

CHESSBOARD MAGIC! 160 Brilliant Chess Endings IRVING CHERNEV

IRVING CHERNEV CHESSBOARD MAGIC! 160 Brilliant Chess Endings

This book contains 150 remarkable endgame compositions, all of which illustrate in some way the great aesthetic pleasure chess offers its devotees. Too often the collector of chess endings will allow only two considerations to affect his choice: the ingenuity displayed in the composition and the knowledge needed to solve it. But Mr. Chernev has added a third criterion: inherent beauty of solution. Thus his endgames illustrate symmetry, pleasing patterns of movements, unusual configurations and other examples of the visual appeal of chess. For example, in one situation, five Knights are needed of the chess that the characteristic partners of the visual appeal of chess. For example, in one situation, five Knights are needed board, another shows White things about a monthered mate in the center of the pawns; and a fourth problem shows White forcing stelemate although Black finishes up eight passed pawns shead!

These musual situations will sharpen your imagination and increase your skill—but hey are valuable most of all for the shere delight they beatow. Although all the endings in this work are composed, many of them have the "natural" speparance of positions that might have occurred in over-the-board play. Mr. Charles' speparance of positions that might have occurred in over-the-board play. Mr. Charles' speparance of positions that might have compositions have won first prize in Russian chess magazines and are unavailable in this country. Among their composers are several of the foremost modern Russian chess authorities.

"They're marvelous—sheer magic on a chessboard,"—Dr. Emanuel Lasker, World Champion for 27 years. "An inexhaustible source of entertainment, an endless feast of delight,"—Rebuen Fine, Grandmaster.

Unabridged republication of original edition. Introduction by Reuben Fine. 160 diagrams. Index of composers. xii + 162pp. 5% x 8.

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Chessboard Magic!

A Collection of 160 Brilliant Chess Endings

Compiled and Annotated
By
IRVING CHERNEV

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Introduction

For years now whenever I've run into Irving Cherney, the first thing he's done has been to pull out his little notebook and set up one intriguing position after another. "Have you seen this?" he asks—and this, and this. He does not want to tease you to find out whether you can solve it or not; he is merely anxious to do you a favor. He is never at a loss for new ideas, new compositions—but the poor fellow he tortures and beguiles is often at a loss for the right solution.

Not that Chernev much cares whether you can solve his latest or not. For him its inherent beauty is more important than your ability to unravel it. Nor is there any ulterior motive behind his search for these gems. Little does it matter to him whether there is a fancifully complex theme or a weird new type of variation involved; what counts is sheer, unadulterated beauty and enjoyment. And it is this which makes his choice so delightful to all

There are some who deprecate the problemist's art; it does not improve one's game, they tell you. At times devotees—rather lamely—try to defend the problem by maintaining that it sharpens the imagination or whets the appetite for combinations—and convince nobody, least of all themselves. The problem is a separate province, in some ways as difficult and as complex as the regular

game. It needs no justification—qui s'excuse s'accuse. It stands or falls by the pleasure you derive from it—and I need hardly add my small voice to the booming testimony that it can be great.

But, one might inquire, is there no common ground where the problemist and the player can meet on equal terms? Is there nothing which is equally enticing to both? The answer is yes. It is the field of the composed endgame, and it is this which Irving Chernev has taken for his special province.

There is one striking feature which differentiates the ending from the ordinary problem. The task is no longer one of mate in two or three or four, which is essentially foreign and unreal in normal play. No; here it is as though one were in a game: we are told to win, lose or draw. It is no accident that the composer of endings is, by and large, a much better player than the problem composer; nor is it due to chance that a great master like Reti devoted so much of his time to conjuring up enchanting endgames. The chess expert takes naturally to this branch of composition. I have met many who care little for the ordinary problem; I have never known any who were not overjoyed and bewitched by endings.

It is not merely that these studies are of practical value. That is a minor point, even though anyone who writes a book on practical endings can quote copiously from Sutherland and Lommer or Tattersall or some other collection. The significant psychological feature is that the kind of beauty which is illustrated in composed endings is an ideal which is at times attainable in ordinary play.

All the same, we do not play chess to improve at it, though everybody would like to get better. We come to the greatest game in the world and stick to it because we get a great kick out of it. And anybody who takes a peek at any of the magnificent specimens in Irving Chernev's collection here will stick to them because of the pleasure they bestow.

Chernev has been gathering these endings for many years. The process of selection which has resulted in this book has been tempered by the judgments of others, for he has plagued and amused hundreds of friends, from master to tyro, with his finds. There is material to suit every taste. He who likes heavy artillery will derive the keenest pleasure from the complicated variations of Korolikov's brain-child in No. 18; he who likes graceful fencing will thrill when he sees Herbstmann's lyrical No. 13; he who prefers the contrast of darkness and light will marvel at the persistence in Seletsky's No. 7.

But for all there will be amusement and instruction galore. Endings are an inexhaustible source of entertainment, an endless feast of delight. We can be thankful to Chernev for giving us a small store of jewels which will never tarnish or fade.

REUBEN FINE

Washington, D. C. February 27, 1943

Preface

Some years ago, I came across some composed endings in a Russian work on Chess, Laboriously, I worked out the names of the composers. They were all strange to me. Instead of the well known Rinck, Berger, Amelung, Horwitz and Kling, I found myself confronted with such jaw-breakers as Korolikov, Libiurkin, Kasparyan, and Somov-Nasimovitsch. I played through one of Libiurkin's which you will find in this collection, numbered 117. To say that I was thrilled, is putting it mildly. I played the solution through twice more, before going on to another position. Of course, I didn't expect to see another such masterpiece. I looked at one by Seletsky, number 7 in this book, and if I was thrilled before, I was enchanted now by the unexpectedly beautiful mating position forced by White. I played through two more endings, one by Kasparyan, number 5, and one by Korolikov, number 18, in this volume. They were even more delightful. if possible, than the first two!

Beautiful ideas can be enjoyed doubly, if shared, so I decided to show off these endings to someone who would appreciate them, and I picked no less a connoisseur than Dr. Emanuel Lasker, World's Chess Champion for 27 years. I set up these endings, and watched his face light up with his famous smile, as he solved them. He looked up, and said, "Let's see some more." I showed him the

graceful number 1 of Petrov's, and the remarkable number 132 by Simkovitsch. He solved both, and exclaimed, "They're marvelous—sheer magic on a chessboard!"

I showed many more of these brilliant compositions to Lasker, who found keen delight in unravelling their mysteries. Then I tried them out on Fine, Reshevsky and Kashdan, all of them amazingly quick in solving endings and problems. Their enjoyment gave me even more incentive to look for endings that would thrill and perhaps astonish chess players.

And that is what this collection is meant to be; a compilation of the most beautiful and most brilliant of endgame compositions, remarkable enough, I hope, to justify the title—CHESSBOARD MAGIC!

The positions are not arranged by themes, or composers, or alphabetically. The arrangement is haphazard—and purposely so, for your enjoyment. Each ending is meant to give you a fresh surprise.

Of course, if you derive particular pleasure from certain composers, the index in back of the book will show you where to find their compositions.

You may want to solve the endings—it's easy enough to cover up the solutions, which are right underneath each ending—but it's just as much fun to play through the solutions, as the ideas will prove startling enough.

Difficult positions with countless variations have not been included, as this book is meant for pure enjoyment, and not drudgery. What does count is rich originality and variety, so look up number 8 where five Knights are needed to force mate, or number 116, where White saves his skin by building up a column of quadrupled Pawns, or number 135, which is perhaps the most remarkable "miniature" ever composed, or the charming number 2, which is captivating in its classic simplicity; or better

yet, start at number 1, and go straight through the book! Not only has it a happy ending; it has 160 of them!

I would like to thank Dr. A. Buschke for the use of material which was helpful in preparing this volume.

IRVING CHERNEV

New York September 1st, 1943

Chessboard Magic!



D. F. PETROV WHITE TO PLAY AND WIN

Moscow Tourney 1936

Dainty and graceful pirouetting by the Knight! The finish is unique—a smothered mate in the center of the board!!

1 R-K7ch

Black cannot reply $1 \dots K-B1$ as $2 R \times P$ mates on the move. If he tries $1 \dots K \times Kt$, White plays $2 P \times P$, and threatens to Queen, either by advancing or capturing the Knight.

1 . . . K—Q3!

Threatening to Oueen.

2 Kt x Kt

Clever play! If White moves 3 P—B8(Q), Black plays 3 . . . Kt—K4ch, followed by 4 . . . R x Q.

White doesn't have to promote to a Queen, though!

3 P-B8(Kt)ch! K-Q4

4 Kt-Kt6ch K-Q3

5 R—Q7ch K—K4

6 R—Q5ch! R x R 7 Kt—B4!

M.

Mate





PxKt

A delightful composition! The mating idea is as beautiful as it is unexpected!

Black's King has only two squares to go to. If he moves to B4, then White plays 2 Kt—Q4ch winning the Rook.

A pretty sacrifice which Black must accept.

6

7 P-B41

Moscow Tourney 1936

Threatening to mate by 5 R-Q5. Black has only one move to stop mate.

Mate

Y S

F. RICHTER WHITE TO PLAY AND WIN

"64" 192

Brilliant play by White brings about an exquisite conclusion!

The kind of ending you rush to show your friends!

1 Q-R1ch	BR2
2 O x Bch!!	KxO
3 P-Kt6ch	K-R1
4 P-Kt7ch	K-R2
5 Kt-B6ch	K-R3
6 P-Kt5ch!	

If 6 . . . K x P, Kt—K4ch, K moves, 8 Kt x Q, B x Kt, 9 P—Kt8(Q) wins.

3



K x P

"64" 1930

The winning idea obviously must be to capture Black's Queen-

Maybe it is - but you may be surprised!

 $\label{eq:p-Kt4ch} 1 \ \ P-Kt4ch \qquad K-R5$ If $1 \ldots K-Kt4, \ 2 \ B-Q3ch \ wins the Queen.$

2 Kt—Kt2ch K—R6 3 Kt—B4ch K—R5 4 B—B2ch K—Kt 5 Kt—Q6ch K—B3 6 P—Kt5ch! OxP

Now, if 7 Kt x Q, K x Kt followed by 8 . . . K x P and Black would draw

7 B—K4ch! 8 Kt—Kt7

Mate!



G. M. KASPARYAN WHITE TO PLAY AND WIN 5

Fourth Prize— "Chess in U.S.S.R." 1935

A sparkling gem of rare exquisite beauty!

Highly original is the manner in which Black is tied up!

1 Kt-K8 K-Kt3!

The threat was 2 Kt—Kt7ch, K—Kt3, 3 B—B5 mate. If 1 . . . P—B4, 2 B x P followed by 3 Kt—Kt7 mate.

2 P—R5ch! R x P

Forced, as KxP would let White mate by 3 Kt—Kt7ch and 4 B—B5 mate.

3 P—B5ch R x P 4 P—Kt4

Intending 5 B x R mate.

x R mate.
4 R—B4
5 B—B5ch! R x B

6 Kt—Kt7!!
A "quiet" but powerful move!

6 Either Rook moves

7 P x R

Mate!

A O. HERBSTMANN WHITE TO PLAY AND WIN Second Prize-

"Magyar Sakkvilag" 1934

For sheer beauty it would be hard to match this gem! Without giving away the plot, it may be mentioned that the two Queens disappear from the board, and it remains the duty of the Knight to perform the "coup-degrace"!

1 Q-Kt4ch

K-Kt6!

The best chance, as 1 . . . K-K6 allows 2 Q-Q2 mate, and 1 . . . K-K4 or 1 . . . K-Kt4 permit 2 Kt-B7ch, and the Black Queen is lost without any compensation.

K-Kt7!

Now, if White is hasty, and plays 3 Kt x Q, P-B7ch, follows, and Black gets a new Queen.

K-R8!

If 3 . . . K-R7, 4 O-Kt3ch, K-R8, 5 Kt x Q and White wins. 4 Kt x O P-B7ch!

Seems to give Black a chance, as BxO is threatened as well as, if 5 K x B, P-B8 (Q) ch.

5 K-B1! BxQ 6 KtxB

7 K+ x P

B---R7

Mate!



A. S SELETSKY WHITE TO PLAY AND WIN

First Prize-"Chess in U.S.S.R." 1933

An astonishing illustration of smothered mate!

How the great Philidor would have enjoyed this beautiful treatment of what players call "Philidor's Legacy"!

> 1 O-Kt5! K-K3ch!

If 1 . . . BxP, Kt-B4 followed by 2 B-R5ch wins, Or, if 1...Q-K2, P-Q8(Q).

KyP

Of course not 2 . . . B x P, 3 B-Kt4ch, K-B2, 4 Kt-K5ch, K-K1, 5 B x B mate.

If 3 . . . K-Q3, 4 Q-Kt3ch, K-Q4, 5 B-B4ch! K x B, 6 O-Kt3ch and wins the Oueen.

4 B-R6ch

K-K+1

5 O-Kt3ch K-R1 6 B-Kt7ch! BxB

7 Kt--- O7! Q-Q1

To guard the threatened mate by 8 Kt-Kt6, or 8 Q-Kt8.

8 O-Kt8ch!! OxO

9 Kt-Kt6

Mate.



1-11 Prize "64" 1937

A miracle of ingenuity!

The Soviet wizard of endings shows a remarkable specimen of under-promotion, wherein White effects checkmate with the use of five Knights simultaneously!!

Black threatens 1 . . . P-B8(Kt)ch. 2 K-R1, Kt(O7)-Kt6 mate!

KxR

If 1 . . . B x R, 2 P-O8(O)ch. Or, if 1 . . . K-Kt6, 2 R-R1. 2 Kt-B4ch K-R3

Again, if 2 . . . K-R5 or Kt4, 3 P-Q8(Q)ch.

Not 4 . . . K-R1, 5 Kt x B mate.

An extraordinary checkmate!



G SACHODAKIN WHITE TO PLAY AND WIN

"Chess in U.S.S.R."

A Knight alone cannot mate-but watch! The final picture is unique!

1	Kt-K6	В	_	·B	7
2	K-Kt1!				

White must prevent K-R7.

Threatening 4 B-B1 mate.

Now the threat is 5 Kt-K4ch, K-R5, 6 Kt-B3 mate.

4	B-K8
5 Kt—Q3ch	B-Kt5
6 B x Bch!	PxB
7 Kt—Kt2	P-R4
8 K—R1	PR5

9 Kt---B4

Mate.



Clever fencing by both players, with White getting in the final thrust!

An elegant composition!

To get to B3—then the Knight can watch the Queen Pawn, while the Bishop stops the Rook Pawn.

Now how does Black stop the Rook Pawn?

To get to Kt3.

And now we lose that beautiful Passed Pawn!

Mate.



A piquant setting!! Knight and Bishop against Queen! But — keep your eye on that innocent-looking White Pawn!

The only move, but it stops 2 Kt x Pch as Q x Ktch, 3 K x Q

2 Kt-Kt7ch!	Q x Kt
3 BK8ch	Q—Kt3ch
4 B x Qch	P x Bch
5 K x P	P-Kt4
6 K—B5	P-Kt5
7 P x P	
Moto	



Schacomainy Liston 192

It's easy to see that White must try to win by Queening a Pawn. Black manages to prevent it, but gets a terrific shock!

1 P—K7	B—Kt3
2 PB6	KK3
3 PB7	K-Q2
4 KKt6	Kt—B4
So that if 5 K-Kt7, Kt x P.	
5 P-K8(Q)ch!	ВхQ
6 K-Kt7	Kt—K2
7 Kt—B5!	
Mate.	



A. O. HERBSTMANN WHITE TO PLAY AND DRAW

"64" 1934

A dainty miniature!

Black manages to be three pieces ahead, but cannot win as his own Rook is forced into a "cul de sac."

Black not only attacks the Rook, but threatens, if the Rook moves, say to KR3, $1 \dots Kt(R^7)$ —B6ch followed by $2 \dots R \times Kt$. Or, if 1 R - B2, R - O1ch 2 R - O2, $R \times R$ mate.

1 R-B3ch!	K-Kt7
2 R-QKt3	Kt (R7) B6ch
3 K—B1	R x Kt
4 R-Kt2ch	K—B6
5 R-QR2!	

So that if 5 . . . R x R, White is stalemate!

The Rook is lost, and the two Knights alone cannot mate.

Draw.

K, A. L. KUBBEL WHITE TO PLAY AND WIN



150 Endspielstudien 1925

Dr. Emanuel Lasker had high praise for this charming specimen of Kubbel's genius!

If 1 . . . K-R7, 2 Q-B2ch, K-R6, 3 Q-Kt2ch, K-R5, 4 Q-Kt4 mate.

Of course not 4 . . . K x Kt, 5 Q-K1ch, winning the Queen.

Not 6 . . . K-Q5, 7 Kt-B5ch.

Black avoids 7 . . . K-R4, 8 Kt-B4ch, K-R3, 9 Q-Kt6 mate. 8 Q-R3ch!!

A gorgeous move! Black must capture or lose his Queen.

Mate!



S. M. BIRNOV WHITE TO PLAY AND WIN

"Chess in U.S.S.R." 1939

In which the Black King takes a long walk (to Rook eight) but is forced back home, where he meets his fate! An amusing scherzo!

1 B—B5ch	K-B8
Of course not 1 K-R7, 2 R-R8 mate	2 .
2 R-B8ch	KK8
3 B—Kt4ch	KQ8
4 RQ8ch	K.—B8
5 B-R3ch	K-Kt8
6 R-Kt8ch	KR8
7 B-Kt2ch	K-Kt8
8 B-K5ch	K—B8
9 B—B4ch	KQ8
10 R-Q8ch	K-K8
11 B-Kt3ch	K—B8
12 R—B8ch	K-Kt8
13 KR3	Any
14 BR2	,
Mate.	

G. BOGDASSARJANZ WHITE TO PLAY AND DRAW



"Chess in U.S.S.R." 1937

An ingenious drawing idea!

Black has the choice of either stalemating White, or in refusing, to stalemate himself!

1 P—R8(Q) R—R7ch 2 K—Kt5 R x Q 3 P—Kt7ch! K x P 4 P—B6ch!

If Black replies 4 . . . K-B1, White is stalemate, therefore,

and Black is stalemate!



E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND WIN

"Zadachi I Etindi" 1928

Black slips out of three mating nets, but the fourth one holds him tight!

A brilliant composition!

1 R—B2 B—Kt7

Threatens 3 R-Kt8 mate. If 2 . . . B-Kt2, simply 3 R x P wins for White.

2 . . . K—K1
3 R—Kt8ch K—Q2
4 Kt—B7

Threat—5 R—Q8 mate.
4 P—B4
5 R—O8ch K—B3

6 R—Q2 Now White threatens 7 Kt—Q8 mate.

Mate



A first prize winner-and of course a gorgeous gem!

The best chance, as 2 . . . P-B8(Q), 3 P-Q8(Q)ch, KxQ, 4 B-R6ch, K-B2, 5 B x Q, K x R, 6 P x B wins easily.

But not 3 K x B, P-B8(Q) and the above variation would not win, as White would be left with a Bishop, but no Pawns to Queen!

3	P-B8(Q)
4 P-Q8(Q)ch	K x Q
5 B—R6ch	B-Kt1!!
So that if 6 R x Bch, K-B2 and draws.	
6 B x Q	KB2
How do we save the Rook?	
7 B—R6	PK7
8 B x P	K-Kt2

10 B x P mate. Magnificent!

9 B-B3!

KxR



G. BOGDASSARJANZ WHITE TO PLAY AND DRAW

"Chess in U.S.S.R." 1936

Who will be stalemate?

It seems at first glance as though White might try to sacrifice his pieces, but that he can force Black into a stalemate position in five moves is almost incredible! Note that both White Rooks are attacked!

Stalemate!





R-R5

"Chess in U.S.S.R." 1937

8 R---O5

A splendid example of Herbstmann's original and sparkling style!

This Pawn must be saved, or the position is a clear draw.

4 P—R6	B-K5
5 P—R7	BxP
6 Castles ch!	K-R2
7 R—Q6!	
If 7 R x R stalemate!	
7	RR4

9 R—Q4
White keeps opposing the Black Rook along the Queen file. Black cannot capture or White is stalemate. Therefore—

Draw!



T. B. GORGIEV WHITE TO PLAY AND WIN

First Prize-

A work of art!

a piece.

That White should be able to force the win of a piece or checkmate with his pieces scattered so seems unbelievable!

2 K-Kt7

6 Kt-K5

Now, if 2 . . . K-Q2, 3 Kt(Kt8)-B6ch, K-Q1, 4 B-R5ch wins the Knight.

2 Kt—K2 3 B—Kt3ch K—Q2 4 Kt(Kt8)—B6ch K—Q1 5 B—B7ch!! KtxB

And mates next move!

If 6... Kt(K2) moves, 7 Kt—B6 mate. If 6... Kt(B2) moves, 7 Kt—B7 mate.



"Deutsche Schachzeitung" 1903

A delightful composition!

The chase and capture of the Queen is accomplished with consummate artistry!

The Queen has no other square!

Of course not 2 . . . Q x R, 3 B-K8ch.

Ah, a place of refuge!

And wins.



A. A. TROITZKY WHITE TO PLAY AND WIN

"Ceske Slovo" 1924

Troitzky takes a pretty idea first shown by Rev. Saavedra, and dresses it up in bright new clothes!

1 P-R7	R-Kt4ch
2 K x P	RxP
3 K-B7	

Threatens 4 R-R2 mate.

Now the threat is 5 R-Q6 mate!

A subtle defence! If 6 P—R8 (Q), R—Q1ch, 7 Q x R stalemate!

And now White threatens 7 R-R6 mate.

And wins, as Black cannot stop the mate by 8 R-R8 and still save the Rook!

A. O. HERBSTMANN WHITE TO PLAY AND WIN



B.__O3

"Chess in U.S.S.R." 1935

The Knights cavort with gay agility, and demonstrate their superiority to a "mere" Queen!

A scintillating jewel wrought by a master hand!

Threatening to win by 4 Kt x Pch, K-R3, 5 Kt x Bch, K-R2, 6 Kt-B6ch, K-R3, 7 P-Kt8 (Kt) mate. 3

	~ 4,
4 Kt x Pch	K—R3
5 Kt-Q4	P—Kt6
6 Kt—Kt5	

Now, if 6 . . . B-K4, 7 Kt-B7ch, B x Kt, 8 K x B, P-Kt7, 9 P-Kt8(O), P-Kt8(O), 10 O-OR8 mate.

,, (), (Z
6	P—Kt7
7 Kt x B	P-Kt8(Q)
8 PKt8(Kt)ch!	K-R2
9 Kt-Kt5ch	K-R1
10 Kt—B7ch	K—R2
11 Kt_B6	

Mate.



K. A. L. KUBBEL WHITE TO PLAY AND WIK

"Schachmatny Listok" 1922

Kubbel's music to the words of Keats' "A thing of beauty is a joy forever."

Should Black reply 4 . . . PxP en passant, 5 BxP wins easily. K-B4 4

How does White save himself, with the long diagonal blocked? 5 K-Kt7!

Now, if Black's King moves, then 6 B x P wins.

A lovely conclusion.



A graceful setting! But how does White proceed? If 1 R x R, Kt x R or if 1 P x Kt, R x R. The solution is pleasingly odd!

Short and sweet!



V. A. KOROLIKOV and A. P. DOLIUKANOV WHITE TO PLAY AND WIN

"Chess in U.S.S.R." 1939

Two famous composers combine their talents and produce this gem with two delightful finishes—depending on Black's defence!

Watch how the Black King is made to "run the gauntlet" in both!

1 B-Q8!

If 1 . . . KtP x P, 2 K—Kt3, P—B8(Q), 3 R-R4ch, K—Kt4, 4 P—R4ch, K—B4, 5 P—Kt4ch, K—Q4, 6 P—B4ch, K—K4, 7 P—Q4ch, K—B4, 8 R—B4ch, K—Kt4, 9 B x Rch, K—R3, 10 R—R4 mate.

1	P x KtP
2 K-R3	P-Kt8(Q)
3 R—R4ch	K—Kt4
4 P-R4ch	K-B4
5 P—Kt4ch	KQ4
6 P—B4ch	K-K4
7 P—Q4ch	K-B4
8 P—K4ch	K-Kt4
9 P—B4	

Matel

28





K x B

"Zadachi i Etiudi" 1928

Mystery:

Why should anyone refuse to pen his name to so delightful a composition?

Rejection of the Bishop permits a perpetual check by 1 . . . K—B5, 2 B—Kt3ch, K—Kt4, 3 B—R4ch etc.

Drawn

6 P-B5!

Black with two Rooks and a Bishop ahead cannot possibly force a break through!

White must refuse all sacrifices (for instance 6 . . . B—B2, 7 K—K3, R—R5) and simply move his King!



B. A. BRON WHITE TO PLAY AND WIN

First Prize-1934 Tourney

As in many an Alekhine combination, the "kick" comes at the end!

Just as Black does win a Knight, he gets mated!

And not 1 . . . K—B6, 2 Kt—K4ch, K—Q6, 3 Kt—B5ch, and wins

If either Knight is captured, then 4 Kt-B3ch, and 5 Kt x B wins.

The Knights are still safe, as 6 . . . K x Kt, 7 Kt—B3ch, K moves, 8 Kt x B wins,

Now it looks as if one of them must go!

Finally winning the Knight, but-

G. M. KASPARYAN
WHITE TO PLAY AND DRAW

First Prize—
"Chess in U.S.S.R."

1935

"Perpetual Stalemate" is beautifully shown by Kasparyan in this first prize winner, with both sides trying vainly to sacrifice their Queens!

The humor of the situation does not detract from the magnificence of the conception!

1 Kt—B4

Threatening 2 O—O3 mate, or 2 Kt—O5 mate.

1 Q x Pch! 2 Kt—Kt2ch K—K5 3 O x R!

Q-R7ch

So that, if 3 . . . P x Q, stalemate.

3

Now, if 4 K x Q, P x Q and Black wins.

4 K—B2! Q—Kt8ch

Again, if 4 . . . P x O, stalemate.

Black again tries to sacrifice his Queen, and win; but White keeps pinning himself!

5 K-Kt3! Q-B7ch 6 K-R2! Q-Kt6ch 7 K-Kt1!

And draws



T. B. GORGIEV WHITE TO PLAY AND WIN

V-VI Prize Composing Tourney 1020

A masterpiece of finesse!

Black's defence is subtle, but White forces the win artistically!

1 P—B5ch K x P 2 Kt—R6ch! R x Kt

If 2 . . . K--K3. 3 P--B7!

3 P—B7 Kt—Kt4ch 4 B v Kt K v B

White cannot Queen the Pawn, as R-B3ch would draw.

5 P-R4ch! K-Kt3!

A clever defence! If 6 P—B8(Q), Black is stalemate, and making a Rook leaves a simple draw position!

But the win is there!

6 P—B8(B)! K—B4

And wins.

32





Beautiful and original - but then so are all of Korolikov's ideas!

The second move is a honey!

Of course if 6 . . . Q x B, or Q-K7 or Q-B6, then 7 Kt-Q4ch wins the Queen.

On 7 . . . Q-QR4, 8 B-Q7ch, K x B, 9 Kt-B5ch wins the Oueen.

And draws by chasing the Queen from Q8 to Kt5 and back again!



A. S. GUREWITZ WHITE TO PLAY AND WIN

Pretty maneuvering of minor pieces, involving stalemate, underpromotion and surprise mates!

Quick action is necessary, as Black threatens P-R8(Q) as well as K x Kt.

Threat: 2 B-Kt6 mate.

Playing for stalemate.

White still cannot play 6 B x B but he has a trump card left.

6 Kt-Kt6! and wins

Before you solve this gem, see if you can pick out the most important White Pawn!

Ten to one you guess wrong!

White has three passed Pawns, but Black has two Bishops! 1 P—QKt7 does not win as after 1 . . . B—B2, 2 P—K7, B—B4ch followed by 3 . . . B x P and the pawns are stopped.

1 P—K7!	ВхР
2 PQKt7	P—K5ch
3 K x P	B-B3ch
4 K-Kt4!	B-K4
5 P—Kt7	BK3

Now both Pawns are stopped, but White has a surprise up his sleeve!

Mate!



M. B. NEWMAN WHITE TO PLAY AND DRAW

"Schachmaty Vestnik" 1914

White attacks with Morphy-like elan to bring about a sparkling finish!

1 Kt-B6

On Black's reply 1 . . . Q x P, 2 P—K4ch, K x Kt, 3 B—Kt5 mates.

Still threatening mate!

2	P-K4!
3 B-Kt7ch	KK3
4 PB5ch	K x P
5 B Bock	O_K2

White could ruin everything now by 6 B x Qch.

Stalemate.

F. M. SIMKOVITSCH WHITE TO PLAY AND DRAW



A stalemate from this position in 8 moves seems incredible, as White has 7 mobile pieces on the board.

The solution is as beautiful as it is ingenious.

"64" 1935

White was threatening 5 R-KKt2 mate.

Black is in a peculiar kind of "zugzwang". The Kt at K6 must stay there to prevent mate, the Queen cannot go to B6 or take the Queen Pawn on account of Kt—K2ch, and if the other Kt moves, then R—R1ch wins the Queen.

5	P-B
6 P—B4!	PO4
7 P-R3!	QxŘI
8 R-Kt2ch	Kt x F

Stalematel



A. O. HERBSTMANN WHITE TO PLAY AND WIN

Fifth Prize— "Pravdi" 1927

A dramatic struggle culminating in a surprising and beautiful finish!

White cannot play at once 1 PxP, as 1 . . . B—B1ch, 2 KxP, B—O3 stops the march of the Pawn. Therefore:

But not 1 . . . K—K3, 2 B—Kt4ch, P—B4, 3 B x Pch followed by 4 P x P, and White wins.

After the move actually played White still cannot win with 2 P x P.

3 P x P is still premature, as 3 . . . B x Pch, 4 K—Q6 P—B3! 5 P—Kt8(O), B—K4ch would save Black.

Mate!



One would never suspect from the diagram that White could force a win of the Black Queen by getting her on the same diagonal, or on the same file as the King!

Brilliant and unexpected!

3 P-B7!!

If 4 . . . K-B6, 4 Q-B6ch and wins the Queen diagonally!

5 QQ8ch	K—Kt5
6 Q-Q6ch	K-R4
7 P-Kt4ch	K-R5
8 Q x Pch	K x P
9 Q x Q	

And wins the Queen vertically!



K. A. L. KUBBEL WHITE TO PLAY AND DRAW

Saragossa 1930

It takes accuracy to force the clever finish. Entertaining, as are all of Kubbel's productions.

1 B-B2!	B x Kt
2 P—Q6	Kt x Pch
Or 2 B x P, 3 K—B3, Kt—B5, 4	B-Kt3 and draw
3 K—B3	Kt-K8ch
4 K—K2	Kt-B7
5 K—Q3	Kt—R6
Of course, if $5 \dots Kt$ —R8, 6	B-Q4ch, followe

ed by BxKt. 6 B-Q4ch K-Kt3

9 B—B3 and draws by "perpetual check" of the Bishop. Black of course cannot exchange Bishops as the two Knights alone cannot mate.

Two Knights work together harmoniously, hem the Black King in, giving him just enough breathing space to avoid stalemate, let him Queen a Pawn, and then finish him off.

1 R—Q1	K-Kt6	
Not 1 P-R8 (Q), 2 Kt-Q2ch,	, followed by 3 R x Q.	
2 Kt—Q2ch	K-B7	
3 R-QR1	K—Kt7	
4 Kt—KB4	K × R	
Of course if the Pawns were off the board, White could not win.		
5 Kt-Q3	P—Kt4	
6 K—Kt4	P—Kt5	
7 K—B3	P—Kt6	
8 K—K2	P—Kt7	
9 KtKt3ch	K—Kt8	
10 K—Q1		
If 10 P-R8(Kt), 11 Kt-Q	2ch, K-R7, 12 Kt-Kt4 mate.	
10	PR8(Q)	
11 Kt-Kt4!	Q-R7	
12 Kt-Q2ch	KR8	
13 Kt—B2		
Mate		

Mate.



A prize-winning example of checkmate in the middle of the board!

1 Kt—B3ch	K-K5!	
2 Kt—Kt5ch	K-K4	
3 Kt x Bch	K-K3	
4 Kt-R8!		
And not 4 Kt-Kt5ch, K-K2, 5 Kt-Q	B7, B-K6ch.	
4	K—Q2	
5 Kt—B6ch	K—B2	
6 BR6!		
If 6 B x P, B-Q5, 7 Kt-K8ch, K-Q1		
6	B-Q5	
7 Kt x Pch	K—Q3	
8 Kt—KKt6!	K x Kt	
9 P—K4ch!		
If Black replies 9 K-K3, 10 B-B8ch wins.		
9	K x P	
10 BKt7		
Mate!		



After a startling Queen sacrifice, White plays a quiet and modest King move, and Black is helpless!

1 R—Kt6	Kt—B3
2 Q-R6ch	K-B2
If 2 K—K1, 3 Q—R8ch, K—5 Q x Q wins.	-B2, 4 R-Kt7ch, followed by
3 R x Ktch	P x R
Or, if 3 K-Kt1, 4 Q-Kt5ch, K-	-R2, 5 R-R6 mate.
4 Q-R7ch	K-K3
5 P—B5ch	K-Q3
6 P—B5ch	K-Q4
7 Q-Kt8ch!!	
Beautiful and unexpected!	
7	Q×Q
8 K—Q3!	
A "quiet" but powerful move!	
8	Any
9 PB4	•

Mate!



A delightful and picturesque finish is the climax of this fine production!

An interesting feature is the way the Bishops sweep the long diagonals!

If Black replies 1 . . . K x B, 2 B-Q4, K-B7, 3 B x P, P x B stalemate!

The Queen cannot stop anywhere along the diagonal, on account of 5 B x Q mate; the Bishop must be captured!

With the very first move, Black is tossed on the horns of a dilemma-and kept there!

1 B-Kt5ch!!

If 1 . . . K x B, 2 Kt—Q6ch, wins the Queen.
1 . . . Kt x B, 2 Kt—B5ch, K x P, 3 Kt—B2 mate.
1 . . . Kt x B, 2 Kt—B5ch, K—R4, 3 Kt—B4 mate. 1 OxB 2 Kt-B3ch KxP 3 Kt x Qch Kt x Kt 4 P-R6 Kt-O3 So that if 5 P-R7, Kt-B2. 5 Kt-B4ch! Kt x Kt 6 P-R7

And wins.



An amusing chase! The Bishop proves no match for the King in this pretty episode!		
1 P—B6	PxP	
If Black refuses the Pawn, he loses quickly by 1 P—Kt3 (or 4), 2 K—Kt7, B—Q1, 3 B—Q4, K—B7, 4 K—B8.		
2 K—Kt7	BQ1	
3 K—B8	B-K2	
4 K-Q7	BB1	
5 B—K3ch!		
Shutting off the Black Bishop's escape, via R3.		
5	K-B7	
6 K—K8	B-Kt2	
7 K x P	BR1	
8 K-Kt8		

And wins



Black's Knight and Bishop run around frantically seeking refuge. They find safety, but the White pieces have meanwhile woven an artistic mating net for the King!

1 BK	4 P—B4	
2 B x P	Kt—R5	
3 BB-	4ch K—B6!	
Best, as 3 K—K B—Kt3ch.	7(or Q8), 4 B x Pch, or 3	K—K8, 4
4 B x P	B—Kt3	
5 B—K	t3 Kt—Kt7	
If 5 Kt—Kt3, 6	B-B5, Kt-B1, 7 B-Q6 wins the	ne Knight.
6 B—B	Kt—K6	
7 KK	15! B—Q5	
8 B-K	1ch KQ6	
9 KtK	It4	

Mate.



Beautiful ideas may be concealed in the simplest looking positions!

For instance, would you suspect a stalemate lurking in this one?

1 KB6	K—Kt5
2 K—Q5	KB6
3 K-K5	P-K6
4 KxP(B4)!	PxP
5 K—K3	PB8 (B)
Of course if 5 P-B8 (Q or B), White is stalemate!
6 K—B4	B-R6
7 P—K4!	

Drawn, as Black must lose his last Pawn.



If the pin doesn't work on one diagonal, why move everything over to another diagonal!

cres sinning over to another tha	gonai:
1 P-B5ch	QxP
If 1 K x P, 2 Kt-K4ch, wins the	e Queen,
2 Kt-R4ch	P x Kt
Of course forced.	
3 B—K3	
So that, if 3Q x B, 4 Kt—B4ch, But even though the Queen is pinn	
3	K-R4!
Now, if 4 B x Q, Black is stalemate!	
4 P-Kt4ch!	QxP
5 B—Q2	
This time the pin works!	
5	QxB
6 Kt—B4ch	K-Kt5
7 Kt x Q	
And wi	ns.



White, two Pawns behind, either forces a break through, or effects a skillful and unexpected draw! Black finishes up eight passed Pawns ahead!!

1	P x RP
2 P—KKt6	P x KtP
If Black plays 2 P—B3, in the clusion as actually follows.	3 P-K6! leads to the same con-
3 P-K6	PxP
4 P-B5!	
Threatens 5 P—B6 winning.	
4	PxP
5 P-R6	PxP
6 P-Kt6	PxP
Stale	mate!

1 P-R5

Threatens 2 P-KR6, P x RP, 3 P x RP winning!





"Schachmaty" 1936

The Knight gallops all over the board to the utter confusion of the Black Rook and to the enjoyment of the spectators!

Should Black try to stop the passed Pawn by 1 . . . R-K7, then 2 Kt-Q3! and the Rook is helpless!

Best! If 2 . . . R—QKt8, 3 Kt—Q2ch wins. Or, if 2 . . . R—K6, 3 Kt—Q2ch, followed by 4 P—Kt7. If 2 . . . R—K4, 3 Kt—Q4ch wins.

Threatening 7 Kt—Q8. If 6 . . . P—R4, 7 Kt—Q8, R—R2ch, 8 Kt—B7 and the Rook cannot return to R1.

And wins



M. S. LIBIURKIN WHITE TO PLAY AND DRAW

"64" 1934

White's task looks impossible, as the Bishop Pawn is pinned, and the White King seems to be too exposed for any stalemate ideas.

The remarkable draw is a sample of Libiurkin's magic.

Threatening 2 P—B8(Q), as well as 2 B—Q5ch, winning the Oueen.

Now, if 2 B-Q5ch, Kt-B3 and White is lost.

The position is highly critical. If 3 K-R7, Q-Kt8ch, and Black either wins the Queen by a Knight check or mates.

White could win the Queen now, but lose the game!

If 6 B x Q, Kt-Q3ch, 7 K-B6, K x B and Black wins

Now Black is in a fine mess! To stop 7 B x Q, he must play—
6 O x B

Stalematel



Pretty play by White, including a Queen sacrifice and under-promotion!

K-B2

1 Q-R6ch

6 P-Q8 (Kt) Mate!



Sparkling play by both Black and White!

One would hardly suspect from the diagram that the humble Knight at Kt1 is an important actor in the proceedings!

1 P—R7 B—R4!

The idea is, if White moves 2 P—R8(Q) then 2 ... BxKtch, 3 K—R1, B—K2, followed by 4 ... B—B3ch, either winning the Queen or mating!

2 Kt-B4!!	P x Kt
3 P-R8(Q)	B-Kt3ch
4 K—R1	BK2

Now how does White get out?

A beautiful pin!

And wins.

A. O. HERBSTMANN WHITE TO FLAY AND DRAW

"Chess in U.S.S.R."
1933

A masterly combination with the barbed point of an O. Henry short story, at the end of it!

Black's threat is $4 \dots P$ —K8(Q), $5 R \times Q$, $B \times R$ winning. White cannot play 4 K—Q2 as $4 \dots B$ —B5ch, would win for Black.

Stalemate!



The modern composer is not content with a single pretty idea.

He does it in triplicate!

4

It is clear that White must try to capture one of Black's minor pieces to draw. He begins therefore:

1 Q-K8ch	KR2
2 Q-K7ch	ΚxP
3 QxB	Kt-B6ch
4 K-R1!	

So that if 4 . . . Q x Q stalemate. Had White played 4 K—R3, Black would win by 4 . . . Kt—Kt4(dble)ch, followed by 5 . . . O x Q.

O-K8ch



A neat setting for a pretty idea! The third move is the "knockout" blow!

Black cannot avoid the exchange of Bishops, as 1 . . . R—R8, 2 B x B, R x B, 3 P—Kt7, R—KKt8, 4 R—K5 mate would be the result.

A sacrifice which must be accepted, as 3 . . . K—Kt2, 4 P—B6ch, wins the Rook.

3	K x R
4 P-Kt7	R-Kt1
5 P-B6	R-B1
6 P x R(Q)ch	K x Q
7 K-Q7	K-Kt1
8 KK7	

And wins.



An artistic ending, featuring some clever fencing by the Queen and Knight, with honors even, until the KRP, apparently a spectator, decides to join the fray!

The only square from which the Queen can stop both Pawns!

3	Q x P(B6)!
4 Kt-Q5!	Q-R6!
5 Kt-K7!	Q-KB6!
6 Kt-Kt6ch!	P x Kt
7 P x P	

And wins, as Black is helpless against all the threats!



A strange finish! Black with thirty-five possible moves on the board, cannot release White from his stalemate position!

Threatens 3 Kt—B7 mate. Black cannot win by capturing the Knight as the continuation would be 2 . . . R x Kt, 3 P—Kt7ch, K—R2, 4 P—Kt8(Q)ch, K—R3, 5 B x R, Q x B, 6 Q—K6ch, O x O. stalemate!

2	B—Q4
3 Kt—B7ch!	BxK
4 B—K5ch!	RxE
5 P x B!	Any

Stalemate!



The features of this pretty ending are, the actual fine forcing moves of White, as well as the clever stalemate possibility if White chooses the wrong continuation!

Threatening 2 B-Kt8, followed by 3 B-Kt2 mate.

Forced, as otherwise 3 B-Kt8ch wins!

Of course best, as 3 . . . K-R1, 4 B-Kt2 wins.

Now White has to be careful! If, for instance, 5 B—Q2, K—R1, 6 B—B3ch, Kt—K4(dble)ch, 7 K—B8, B—Kt3!! 8 B x B, stalemate (or, if 8 B x Ktch, K—R2 draws).

Mate.



Five powerful moves give Black no choice, and bring about an entertaining conclusion!

1 Kt—B5ch	ΚxΡ
2 B—K8ch	K-Kt5
3 Kt—K3ch	
The Knight must be captured, as the Qu	een is attacked.
3	B x Kt
4 B—R5ch	
And of course, the Bishop, too!	
4	KxB
5 R x Pch!	
And now the Rook!	
5	QxR

Stalemate.



G. M. KASPARYAN WHITE TO PLAY AND DRAW

"Chess in U.S.S.R." 1937

One of those hard to believe, but true finishes!

Black Queens a Pawn on a wide open board; White still has three Pawns to move before he can stalemate himself—and yet Black cannot prevent the three moves!

1 K-Q7	P-R4
2 K—B7	PR5
3 K-Kt6	P—R6
4 K-R5	

If Black tries 4 . . . P—Kt3ch, White draws by 5 K—R4, P—R7, 6 P—R3, P—R8(Q), 7 P—Kt3, Any, Stalemate!

4	P—R7
5 P-Kt6	P—R8(Q)
6 P-Kt5	Q-QKt8
7 P-R4	Any
8 P-Kt4	Any



Even on an open board, a Bishop may prove more powerful than a Queen!

1 B—R2ch	K—R5
2 R x P!	PxR
3 BB7!	

Forcing Black to Queen with a check!

Black has to watch out for 5 P—Kt3ch, as well as 5 B—Kt3ch. He makes the only move to stop both threats.

Black is in "zugzwang." If he could stay on without moving it would be fine—but he must do something. So—

Mate.



Stalemate on three different squares!

In order to accomplish this, the Queen must be prepared to sacrifice herself in three different ways!

If Black tries 2 . . . P-K8(Q), then 3 Q-B3ch!, Q x Q stalemate!

Now, if 3 . . . P-K8(Q), 4 Q-Q2ch!, Q x Q stalemate!

Stalemate.



This beautiful example of "Domination" rightfully won first prize in an end-game competition!

1 K—Kt2

Not at once 1 $R \times B$ on account of 1 . . . Kt—Q7ch, followed by 2 . . . $Kt \times R$.

1	BQ6
2 RQ1	Kt-B7!
3 K x Kt	B-R2ch!
4 K—K1!!	ВxВ
5 R—Q7	B-Kt1!
6 R x P	K-R3!
7 R x Bch	K-R2
8 R-K6	

Threatening to protect the Knight by 9 R-K8

1	110.
8	B-Kt6ch
9 K-K2!	K x Kt
10 K—B3!	

And wins as "Domination" is complete! The Bishop hasn't a safe place on the board! For instance, if 10... B—B2, 11 R—K8ch, K—Kt2, 12 R—K7ch, and the Bishop comes off.



Black has a terrible threat, 1 . . . PxR(Q), which

White cannot prevent!

And yet White is able to force a draw with the aid of the Knight away over on Rook eight!

Now the threat is 3 Kt-Kt6 mate.

Now how does White save the game with only a Knight against the Queen?

The Black King cannot go to Q5 as 8 Kt-Kt3ch, wins the Queen!

9 Kt-K5ch

Drawn by perpetual check!

A. O. HERBSTMANN WHITE TO PLAY AND DRAW



"Chess in U.S.S.R." An exciting race with a piquant finish!

White cannot play 1 P-Kt8(Q) as Black would have choice of two mates, one by 1 . . . RxRch, 2 K-R2, RxP mate, and the other by 1 . . . R x Pch, 2 K-Kt1, R x Rch, 3 K x R, R-R8 mate.

Nor would 1 R x Rch do as 1 . . . K x R, and White cannot stop 2 . . . R x P mate.

1 KKt1!	R x Rch
2 KxR	R x P

Threatens mate.

Threat: 7 Kt-B8.

6	RKKt1
7 KtB6	RxI
8 K-Kt4	K—Q
9 KxP	KK4
10 K-R6	K x Kt

Stalemate



A. P. GULAYEV WHITE TO PLAY AND WIN

"Chess in U.S.S.R."

White's fourth move is brilliant! And the fifth move ties up the enemy! Black, a Queen ahead, is helpless!

The tempting 2 PxR(O)ch, doesn't win as after 2 . . . KxO. White cannot move 3 K-B7 since Black Queens with check! 2 B-K7! P-B8(Q)

. . . . Threatens 4 P x R(Q) mate, and forces Black's reply.

Now what? 4 P x O would leave Black stalemate.

E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND WIN



White gives up his passed Pawn, but forces Black into a mating net!

A fine sacrifice!

The Bishop must flee!

Against any other King move, White plays 6 R-Kt8, and wins a Bishop.

Mate!



I. V. ZHEK

WHITE TO PLAY AND WIN

"Chess in U.S.S.R." 1938

Fine combination play seemingly directed at winning Black's Queen, with a surprisingly unexpected climax!

If 2 . . . K—Kt3, 3 Q—Kt1ch, K—R3, 4 Q—R2ch, K—Kt2, 5 Q—Kt3ch, K—R3, 6 Q—R4ch, K—Kt2, 7 Q—Kt5ch, K—R2, 8 K—B7! and quick mate follows.

To which Black dare not reply 6 . . . K—B6, as 7 Q—R1ch, wins the Queen.

Saves the Queen. But— 8 Q x RP

Z A K.I

Mate!

F. J. PROKOP WHITE TO PLAY AND DRAW



The White King goes 'round and 'round! Wherever he stops he threatens a Queen sacrifice and stalemate!

"Sheer magic"—is this merry-go-round of stalemates!

1 Kt—B8ch K—R1
2 Kt—Kt6ch Q x Kt
3 P—B8(Q)ch K—R2

4 B—Kt1!

If Black plays 4 . . . Q x B, 5 Q—B5ch! Q x Q, stalemate!

4

5 K—K3!

Again, after 5 . . . Q x B, 6 Q—B5ch! Q x Q, stalemate!

Second Prize-"Chess in U.S.S.R."

5 · · · · B—O5ch

> 6 B—K6ch 7 K—B3! Q x B

Refusing the Bishop would mean continuing the merry-go-round! 8 Q x Pch! K x O

x ren:

Stalemate!



L. A. KAYEV WHITE TO PLAY AND DRAW

"64" 1933

Skillful and adroit combination play on both sides features this interesting ending!

1 Kt—Kt7ch K—B1 2 R—B2

Pins the Queen, but Black has a resource.

2 B—Q8ch!

To which White cannot reply 3 K—K3, as 3 . . . B—Kt3ch would be fatal.

3 K—K1 B—B6 4 R x B!

White insists on pinning!

4 Q x R 5 Kt—K6ch

If 5 . . . K—K1, 6 Kt—Kt7ch, K—B1, 7 Kt—K6ch, etc.

5 K—Kt1 6 R—Kt7ch K—R1 7 R—R7ch! K x R 8 Kt—Kt5ch! B x Kt

A. A. SAFONOV WHITE TO PLAY AND WIN

Wherein the White Queen shows that she can handle

1 B—B3

the situation all by herself!

Black must capture this Bishop, as otherwise, say 1 . . . Q—K4, 2 Q x Bch, and White is a piece ahead.

1 Q x B 2 Q—B7ch 3 O—K8ch

Black cannot play 3 . . . K—Q4, as 4 Q—R8ch follows and the Black Queen is lost.

3 K—B4 4 Q—B8ch! K—K5 5 Q—R8ch P—Q4 6 Q—K8ch K—B4 7 Q—B7ch K—K5 8 O—K6

Mate.



B. A. BRON WHITE TO PLAY AND DRAW

"Chess in U.S.S.R." 1934

Accuracy in timing is the theme of this ending! White's clever moves to draw are far from obvious!

1 P—Kt6
Threat: 2 R—R8 mate.

1 ... K—B1 2 K—K5

With the same threat.

2 K-Q1 3 Kt x P Kt-Kt7ch!

To get rid of the White Knight, which stops the Pawn from Oueening.

4 K x P!

Brilliant and unexpected!

7

4 Kt x Ktch 5 K—Q6 P—K8(Q) 6 R—R8ch Q—K1

Now is the time to be wary! If 7 R x Qch, K x R, 8 K-B7, Kt-B4, 9 K-Q6, Kt-Kt6, 10 K-B7, Kt-R4 and Black wins! 7 R-Kt8!!

Now, if the Knight moves, 8 R x Qch, K x R, 9 K-B7 winning the Pawn and drawing.

QxR



White draws by remembering that a Queen alone cannot mate!

1 Kt-B6	P06
2 Kt x B	PO7
3 Kt-Kt5	P-Q8(Q)
4 Kt-B3	Q—Q3ch
5 L. D1	

Clearly, Black cannot move his King, on account of 6 Kt—K4ch, followed by 7 Kt x Q. Therefore:

And draws!

The Queen alone cannot force mate, and the Black King is helpless to assist!

If, for instance, Queen to the last rank, checking, 7 K—R2 threatening 8 P—Kt3 mate, and Black has to permit the King to return.



E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND DRAW

First Prize-

White draws cleverly by sacrificing two Queens, and capturing in return only one little Pawn!

1 PR7	BKt
2 P-R8(Q)	Kt-Kt3c
3 K-Kt4!	Kt x 0
4 P-B7	Kt-B
5 P	R_R4c

Black plays ingeniously!

If 6 K x B, Kt-K3ch, wins the Queen, and the game.

If 6 Q x B, Kt-R3ch, wins the Queen, and the game.

White, however, chooses to give up the Queen his own way, and save the game!

T. B. GORGIEV WHITE TO PLAY AND DRAW

"Ceskoslovensky Sach"



1929

In which the White Knight takes a long journey!

1 Kt—B7

K—K3

2 Kt—Q8ch K—Q2 3 Kt—Kt7 K—B2

4 Kt—R5

It looks as if the Knight has reached shelter, but Black is hot on his trail!

4 K—Kt3

White's position is critical, now. The King cannot move away, as the Knight must be protected, and if 5 Kt—Kt3, Black replies Kt—B6 mate! What to do?

5 P—B5ch!

If Black plays 5 . . . B x P, 6 Kt-B4ch, saves White.

5 Kt x Pch 6 K—Kt4 Kt—Kt2ch

The discovered check wins the Knight, but-

7 K—R4! Kt x Kt

Stalemate!



A. S. SELESNIEV WHITE TO PLAY AND WIN

"Deutsche Schachzeitung" 1920

Dr. Lasker thought highly of the depth and subtlety of Selesniey's creations

A case in point!

1 K—Kt4 K—B1 2 K—R5 K—O1

3 Kt—Kt7! B x Kt

Now, finesse is required! The natural attack only draws.

If, for instance, 4 K—Kt6, B—R1, 5 K—B7, K—Q2, 6 K—Kt8, K—K2, 7 K x B, K—B2, stalemate!

The hidden point is to sacrifice the beautiful potential Queen,

4 P—R8(Q)ch!! B x Q
5 K—Kt6 K—K2
6 K—R7 K—B2
7 K x B K—B1
8 K—R7 K—B2
9 K—R6 K—K2

And wins.

A. O. HERBSTMANN WHITE TO PLAY AND DRAW



P-Kt3!

With only Rook and Bishop against a Queen and two powerful passed Pawns, it takes sharp play to squeeze out of this mess!

Yet Herbstmann shows that five good moves are all that are required!

1 P-Kt5ch	KxP
2 K—K1ch	KB2
3 B-R2!	P x Rch
4 K01	

If Black plays 4 . . . Q x B, 5 P—Kt6ch, King moves, and White is stalemate.

Black wins.

4

Stalemate!



A delightful illustration of "the art of sacrifice"!

1 R-B2		
Threatening 2 R-R2 mate.		
1	B—Q8	
2 R—R2ch	BR4	
3 B—K2		
Threat: 4 R x B mate.		
3	RxB	
4 P—Kt4!		
Now, Black must again stop 5 R x B mate.		
4	R x R	
And he does so, by removing the Rook, but-		
e D Vie		

5 P—Kt5 Mate!

G. NEUKOMM WHITE TO PLAY AND DRAW



White forces a neat draw from a complicated looking position with a few energetic strokes!

Note how lavish White is-in eight moves he sacrifices everything but his King!

1 Kt-Kt1ch

If 1 . . . K-R7, 2 Kt-B3ch, K-R6, 3 Kt-Kt1ch, etc. 1 RxKt 2 O-R6

Threat: 3 O x P mate.

2 R-R5 3 P-Kt4 RxP 4 P-KB4 RvP

Black must keep on capturing as the Rook is the only piece that can guard his important Rook Pawn.

Rх
Rх
Rx
RxC

Stalemate!



E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND WIN

"Chess in U.S.S.R."

White, by means of mating threats, maneuvers Black into a peculiar combination of pin and Knight Fork!

1 B-Q6ch!

If 1 . . . Q x B, 2 Kt-Kt5ch, wins the Queen.

1 PxB 2 K-B3!

Threatens mate

2 K-R7 3 R-Kt2ch

Of course, if 3 . . . K-R8, 4 Kt-B2 mate.

3 K-R6 4 R-Kt7! K-R7 5 K-B2 K-R6 6 R-R7ch K-Kt5

7 Kt-B6ch!

And wins, as the Queen is lost.



White draws this position, by recalling, as a last desperate resource, that the Knight cannot gain a move!

A useful end-game principle!

1 B—K4 . . .

The only way to stop the Pawn. If, instead 1 R-K1, Kt x B, 2 R-B1, P-R8 (Q), 3 R x Q, Kt-B7ch, and Black wins.

The King does not move nearer to the Rook, as he must not allow the Rook to come behind the Rook Pawn.

K-Kt6

4 RK1	Kt—Q6
5 R—B1	K-Kt7
6 K—K2	Kt—B5ch
7 KK1	Kt—R6
Threatening 8 Kt—Kt8.	
8 R-R1!	K x R
9 KB1	Kt—Kt4
10 K—B2	Kt-K5ch
11 K—B1	Kt-Q7ch
12 K—B2	

3 R x Pch

Drawn.



A. A. TROITZKI WHITE TO PLAY AND WIN

"Tyovaen Shakki"

The Black King cannot avoid his destiny! He may choose either of two roads, but the same fate awaits him at the end!

See O. Henry's story "Roads of Destiny"!

1 Q---B3ch

Black cannot go to K5 as 2 Q—K3ch, wins his Queen, nor can he go to K3 as 2 Kt—B7ch, does likewise.

He must therefore capture one of the Knights!

The Two Roads

The Two Moads.			
1 I	x Kt (B4)	1 K	x Kt (Q4)
2 Q x Bch	K-Kt3	2 Q-Q4ch	K-B3
Not 2 K-K3	, 3 Kt-B7ch	Not 2 K-K3,	3 Kt—Kt7ch
3 Q-Kt4ch	Kt-Kt4	3 Q x Pch	Kt—B4
4 Q-R5ch!	ΚxQ	4 Q—Kt5ch!	
5 Kt-B4 mat	e!	5 Kt-Q4 mate	!



A curious method of forcing a draw by telescoping" the opposing pieces so that they are immovable!

1 B---R7

Threatening mate by 2 Kt—Q6.

1 P—Kt3ch

2 K—B6

Now mate is threatened by 3 Kt—Q6ch, K—Q5, 4 Kt—Kt5ch, K—B5, 5 B—Kt8 mate.

2	RxF
3 Kt-Q6ch	K—Q
4 Kt-Kt5ch	K—B
5 B—Kt8ch	K-Kt
6 B—R2!	P—K
7 P—Kt4	

Stalemate!



The great Bohemian problem composer shows his skill in the end-game with this captivating miniature!

Black, of course cannot advance his passed Pawn, as his Bishop would be unprotected. He therefore checks to gain time.

Forced, as 3 . . . K-B6, 4 Kt-Q1 wins easily.

If 6 . . . K—R5, 7 Q—R2ch, K—Kt5, 8 Q—R5ch, wins the Oueen.

If 7 . . . K-B6, 8 O-R5ch, wins the Queen.

And wins





B-R4

That two stalemates can occur in this wide open position seems incredible, but Simkovitsch demonstrates it entertainingly!

8 Kt-B3 9 P-Kt7ch K-R2

7 P-Kt6

8 K-R8! So that if 8 . . . B x P, White is stalemate.

> 10 P-Kt8(O)ch! Kt x O

Stalemate.



I SEHWERS

WHITE TO PLAY AND DRAW

"1000 End-Games"

Black avoids stalemating on the diagonal only to be forced to do so on the file! A clever twist!

> 1 B-Q5ch K---Q5

To keep the Rook away from K3.

2 R-Kt1 B---B8 3 R-Kt4ch K x B

4 R-Kt4!

This sets Black a problem! If P-K8(O), White is stalemate. Promoting to Bishop still pins White! Should Black decide to make a Knight, then 5 R-Kt1, and one of the Black pieces is lost. Therefore:

> 4 P-K8(R) 5 R-K+1! RxR

> > Stalemate.

K. A. L. KUBBEL WHITE TO PLAY AND DRAW

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"Chess in U.S.S.R." 1935

J. HASEK WHITE TO PLAY AND WIN

The Knights on the eighth rank seem very much out of the game, but in a few moves they control the situation!

"La Strategie"

1 Kt-B6	P x Kt
2 Kt—Kt6	PB6
3 Kt-K5	P-B7
4 KtQ3	P-B8(O)
5 Kt-Kt2!	

And mates next move by 6 P—R4, or 6 P—B4. The Queen has no checks, thanks to White's first move!

Two clever ideas are brought to light in this fine ending! The actual solution, and a seemingly plausible line, which leads to disaster!

White's only chance would seem to be to Queen a Pawn. If $1 P \times P$, R=R7ch, 2 K=Kt1, R=R7, 3 R=B8ch, $K \times R$, 4 P=R8(Q)ch, K=Kt2, and Black's next move of $5 \ldots R=08ch$, wins!

The correct way is:

To evade the threat of 3 R-B8ch, K x R, 4 P-R8(Q)ch, etc.

4 R-R6ch!

And draws, as Black must lose one of his Rooks!



A duel wherein the White Rook skillfully holds off Black's three pieces!

Black has brought his Rook and Knight to safety—but he must still do something about his Bishop!

Statemate



With the Knight so badly locked in, it looks as if White might resign gracefully, but there's still a draw on the board!

2 P—R4

An unexpected sacrifice!

The Bishop dare not move as the Pawn needs protection, and the Black King must guard the Bishop. There's only one move left!

Stalemate.



Black wiggles out of the first pin, but the second one proves fatal!

If 4 . . . K-R1, 5 B-Q4ch, wins.

7 B x B

If Black replies 5 . . . K-K1, 6 Q-K7 is mate.

The first pin!

Now Black has to prevent the threat of 8 Q—Kt5ch, K—R1, 9 B—K5ch.

And the second pin wins!



E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND DRAW

"64" 1929

An ingenious—and delightful—method of saving an apparently dead lost position!

1 PKt6	PQ5
In order to play 2 B—Q4.	
2 K—B4	
Which White promptly prevents.	
	D D (D ()

White now threatens to draw by capturing both Pawns. $6 \ . \ . \ . \ P \text{---} K3$

V. A. KOROLIKOV WHITE TO PLAY AND WIN



The hypnotized Black King walks straight down his Bishop file into checkmate!

Refusing the Bishop is no better. If 2 . . . Q—R2, 3 B—QB4 followed by 4 R—Kt8ch, wins easily.

3 R—Kt8ch

"Isvestia"

The King must walk the gang-plank!

3		KxP
4	BB4ch	K-B3
5	R-Kt6ch	KxP
6	B-Q3ch	K-B5
7	R-Kt4ch	KxP
8	B-K2	

Mate.



K. A. L. KUBBEL WHITE TO PLAY AND DRAW

"Kolnische Volkszeitung" 1926

White, a piece down, forces a neat draw by a clever shuttling device!

1 P—K7 B—Kt1
Threatening to remove the dangerous Pawn by 2 . . . B—O3ch.

2 P—K5 B x P 3 B—Q7 B—Q3ch 4 K—R4 B x P 5 B—K6ch K—R1 6 B—O5! B—B8

Black avoids 6 . . . B x B, stalemate!

7 B—B4! B—KR6

Again, if 7 . . . B x B, stalemate!

8 B—K6!

B—Kt7

Once more, if 8 . . . B x B, stalemate!

9 B—Q5!

Drawn.



A pretty and unexpected mate occurs in this witty miniature!

1 P-R6	B-Q5
The Pawn must be stopped!	•
2 K x B	Kt-Kt5
3 PR7	Kt-B3ch
4 K—B5	Kt x P
5 K-Kt6	Kt-B1ch
6 K—B7	

Black has only two squares for his Knight. If 6 . . . Kt—R2, 7 Kt—R3 holds the Knight and 8 B—K3, seals his doom! So he saves the Knight by

Kt-K2

But loses his King!

7 Kt-Q6

Matel



E, I, UMNOV WHITE TO PLAY AND WIN

"Truda" 1928

A fine illustration of the Nowotny theme (placing a White piece on a square interfering with two Black pieces travelling in different directions) combined with threatened stalemate and under-promotion!

1 PKt7	BR7
2 P-B4ch	K-R3!
3 PK7	R-K6
4 B-K5!	

The Nowotny idea—to force the Black pieces to get in each other's way! For instance, if $4 \dots B \times B$, 5 P--K8(Q) wins. Seemingly if $4 \dots R \times B$, the Bishop's diagonal is blocked, and White simply Queens the Knight Pawa and wins.

A quick-witted defence! If 5 P—Kt8(Q), R x P, 6 Q x B (forced, as if Queen elsewhere, 6 . . . R—R2 mate) R—K1ch, 7 Q—Kt8, R—O1!!, 8 Q x R stalemate!

But White has some ideas of his own!

4

And wins.

T. B. GORGIEV WHITE TO PLAY AND DRAW



"Magyar Sakkvilag"

Precision in timing is the motif of this dainty little tidbit!

1 K-Kt5!

White would lose if he tried to go after the Black Pawns, as follows: 1 K-Kt4, P-B4, 2 K-B4, P-B5, 3 K x P, P-B6, 4 P x P (or 4 K-K3, P x P) P-Kt7 and wins.

But not 1 . . . K x P, 2 K-B4 etc.

K x P Forced, as otherwise White plays 3 K-O7.

K-B3 P-B5

White must not play 5 KxP as the reply 5 . . . P-B6 would

5 K-K4! 6 K-B3

K-Kt4 K-B4

Stalemate!



H. MATTISON WHITE TO PLAY AND WIN I-II Prize-"Schachmatny Listok"

Mattison's compositions are characterized by richness of imagination and elegance of construction!

> 1 P-Kt7 R-OKt4 2 R-Q8 B-Kt7 3 P-Kt8(O) RxO

Clearly, if 4 R x R, B x P and Black draws.

R-Kt7ch 4 P-B7! 5 K-B1! R-Kt3

To answer 6 P-B8 (Q) by 6 . . . R-B3ch.

8 R-B2

6 R-Kt8ch! K-R3 7 R x B R-B3ch

And wins.



In which White sacrifices three pieces to bring about a singular "semi-smothered" mate!

Notice the terms-Black moves first.

Black is threatened with B x R as well as B—B6ch. If he guards both threats with 1 · . . R—Kt3, the following occurs: 1 · . . R—Kt3, 2 · Kt—K6, R (R2) x Kt, 3 · B—B6 (dble) ch, K—R2, 4 R—R8 mate. 0r, 1 · . . R—Kt3, 2 · Kt—K6, K—Kt2, 3 · Kt (K6) —B5ch, K—B1, 4 B—B6 mate.

Now it looks as if White were in trouble! But he wins by a charming idea!

4 B—B6ch	R x B
5 Kt-Q7ch	K-Kt2
6 R-Kt8ch!	K x Kt
7 R—Kt6ch!	R x R
8 Kt-B5	

Mate!



S. A. NECHAYEV WHITE TO PLAY AND WIN

"Soviet Chess Compositions"

An interesting illustration of the usefulness — and beauty — of under-promotion in the ending!

Another offer, which must be accepted, as otherwise write Queen:

4 BxB

If White Queens, then 5...B—B3ch, polishes him off!

. . .

And wins

A. A. TROITZKY WHITE TO PLAY AND DRAW

"Magyar Sakkvilag"



White is a Rook behind, but he has an intelligent Knight who knows how to harass the Black Rook, chase him all over the board, and thus force a draw!

1 Kt-Rach K-R1 Of course, if 1 . . . K x P, 2 Kt-B6ch. 2 Kt-B6 R__B1 3 Kt--Q7 R-K1 4 Kt-B6 R-K2 5 Kt--- O5 R-Q2 6 Kt-Kt6! R-03 7 Kt-B4 R-Q4 8 Kt-Kt6 R-Q3 9 Kt-B4 R-Q2 10 Kt-Kt6 R-B2 11 Kt-Q5 R-B1 12 Kt-Kt6 R-Kt1 13 Kt-Q7 R-R1 14 Kt-Kt6 R-R2

15 Kt-B8

Drawn



A. S. SELESNIEV WHITE TO PLAY AND DRAW

"Schachmatny Listok"

Seemingly Black's King Pawn cannot be stopped from Queening—but White has a cute drawing idea up his sleeve!

1 K—B7!

Threatening to win the dangerous Pawn by 2 Kt-B6ch.

1 P—K6

Black, of course, rushes ahead to the coronation!

2 Kt—B6ch K—R1
3 Kt—Q5 P—K7
4 Kt—B4 P—K8(Q)
5 Kt x Pch K—R2
6 Kt—B8ch K—R1

7 Kt—Kt6ch

Drawn by perpetual check.

A. Q. HERBSTMANN WHITE TO PLAY AND DRAW



"Zadachi I Etiudi" 1929

Entertaining, witty and original! In other words, a typical "Herbstmann" production!

1 B-Kt3ch K---B4 The only square, as 1 . . . K-B3 or K4 would permit 2 PxR(Q)ch. 2 B-B2ch K-Kt4 3 P-R4ch K---R4 Ah! A safe hiding place! 4 PxR(O) O-R2ch 5 K-Q8 O-Kt1ch 6 K-K7 QxQ 7 K-B7! Actually threatening mate! 7 Kt-B5 Which Black promptly prevents. 8 B-Kt6ch! Kt x B

Stalemate.



T. B. GORGIEV WHITE TO PLAY AND WIN

First Prize— "Schachmaty" 1928

An excellent example of "Domination."

Black's Bishop finds that there's no place on the board to hide from White's Knight!

1 Kt—Q3ch K—B5
2 B—Q5ch K x B
3 Kt—Kt4ch K—B5
4 Kt x B K—Kt6

Both Knights are in danger, and it takes clever maneuvering to force the win.

> 6 B—Q1ch 7 K—B6! K x Kt

8 K—Q7!

And wins, as the Bishop succumbs to a discovered check!

F. J. PROKOP WHITE TO PLAY AND WIN



K x P

Black threatens to draw by a skillful maneuver, but White is equal to the task, and fashions a simple but powerful mating net, from which there is no escape!

A clever defence, as will be seen.

The point! If 5 RxP, P-Q8(Q), 6 RxQ, stalemate! 5 B-K7!!

One good move deserves another. Now, if 5 . . . K x B, 6 R x P wins easily as there is no stalemate after 6... P-Q8(Q), 7 R x Q.

And wins, as there is no way to prevent mate by R-O8!



A. A. TROITZKY WHITE TO PLAY AND DRAW

"Niva" 1910

An apparently simple position; but it has some interesting quirks!

1 PxP	BB4ch
2 Kt-K4!	ВxР
3 K-O2!	

If Black tries 3 . . . B x Kt, then 4 K x Kt and the position is a "book" draw, as the Bishop does not control the Queening square of the Rook Pawn.

And now, the point! The Black Knight cannot go to Kt3 as 6 Kt......B5 mates! Therefore:

7 K---O2

Drawn.

O. DURAS WHITE TO PLAY AND DRAW



P x Rch

An unusual method of stopping passed Pawns is shown here by Duras who was one of the few to achieve fame

1 R-Kt3	PK7
2 R—K3	BR4
3 K-Kt4	P-B4
4 K—B3	PB5

Now, 5 R-K5 fails because of 5 . . . P-B6, 6 K-Q2, P-B7.

both as player and composer!

And draws. To relieve the threatened stalemate, Black must give up both Pawns!



An extraordinary defensive idea! Black makes use of the "Bristol" theme, as the only way to prevent checkmate!

Note Black's third move, where the Rook makes room for the Queen!

Threatening 3 B-K4 followed by 4 B-R7 mate.

4 B-K4

Stopping 5 B-R7 mate, and threatening to win by capturing the Bishop.

Stalemate

Polland points out that Black may choose instead to stalemate himself, and play 5 . . . R-R4, 6 B x Q, R-R4ch! 7 K x R, stalemate.



White must play ingeniously to escape with a draw by stalemate!

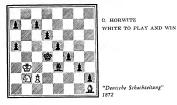
1 K-Kt5	K-04
2 P—B4ch	KQ4
3 P—B5ch	K—Q2
4 PB6ch	K—Q3
5 P—B7	R—KR1
6 KR6	K-Q2
7 K—R7	

If Black plays 7 . . . K—B1, 8 K—R8! is the proper reply. $7 \ \dots \ K \text{—B6!}$

Now how does White proceed? If 8 P—Kt7, $K \times P$ wins, or if 8 K—R6, R—R1 mate.

8 P-B8(Q)ch!	RxQ
9 P-Kt7	R-B2
10 KR8!	RxP

Stalemate!



An entertaining King march by an old time composer!

The Black King is tied up! The next step is to bring the White King over to QB3 and force mate by B—Kt7.

Black is helpless to prevent this and cannot play for stalemate by giving up his Pawns, as he will still be left with a Bishop that he won't be able to get id of

B-Kt8

5 K-B2		BB7
6 K-Q1	1	3Kt8
7 K—K2		B-B7
8 K-B1!		

Of course not 8 K-B3, P-B8(Q)ch.

And the King proceeds along the White-squared Highway (Kt4, B5, K6, Q7) to QB8 and then plays B—Kt7 mate!

V. and M. PLATOV WHITE TO PLAY AND DRAW



Second Prize-"Rigaer Tageblatt"

It takes five brilliant moves to force a draw from this desperate dilemma!

Black's Rook threatens both Bishops! One by 1 . . . RxB, and the other by 1 . . . R-B2ch, and 2 . . . R x B.

1 B-B4! Covering the square QB7, and thus threatening 2 P-K7.

> 1 Kt x B 2 P-K71 R-B2

The Pawn must be stopped!

3 B-B6ch!

Black cannot capture the impudent Bishop, as after 3 . . . R x B, 4 P-K8(O).

> 3 4 B---O7!

K-Kt5

4

Now the Bishop must be removed, or the Pawn Queens!

RvB

With his only hope (the King Pawn) pinned, what miracle will save White?

5 K x P!

Unpinning himself, and threatening to advance the Pawn!

5

RyP

Stalemate!

\$ \$ \$

V. A. KOROLIKOV and A. P. DOLIUKANOV WHITE TO PLAY AND WIN

"Modern Chess Endings"

Attack and counter attack culminate in a delightful mating position in the center of the board!

The forced "en passant" captures lend piquancy to the solution.

White's Rook and Knight are attacked, so the first move is fairly obvious.

> 1 Kt-K5ch K-K3 2 R-Kt6 K x Kt 3 P-K3

Threatening to win a piece, as the Knight protects the Bishop.

Now, if Black replies 4 . . . Kt x R, simply 5 R x Kt wins. But Black has a nice move ready!

One Knight threatens Kt x R, and the other one Kt-Kt5ch, and the capture of the other Rook. But White has other plans!

PxP en passant 5 P-B4ch!

P x P en passant 6 P-O4ch! 7 R-K4ch! K x R 8 R-K6

Mate.



"Can such things be?" was the exclamation of the New York Post's genial chess editor, H. R. Bigelow, who was thrilled with the beauty of this master work.

1 RKt1		5	P-K6
Threatens 2 B-Q7 m	nate.	6 R—KB1	
1	Q-Kt5	Threat 7 R x P mate.	
2 B x Q	PxB	6	P-B6
3 R—QB1		7 R—KKt1	
Threat 4 R x P mate.		Same threat!	
3	P—QB6	7	P-Kt6
		8 RKR1	
Threat 5 R x P mate.		And again!	
4	P—Q6	8	PR6
5 R—K1		9 R x P	Any
Threat 6 R x P mate.		10 R-R4 matel	21117



M. S. LIBIURKIN WHITE TO PLAY AND WIN

A charming and fascinating masterpiece of underpromotion!

White forces mate in 23 moves, in the course of which he "Knights" five Pawns, and permits Black to Queen three times!

A beauty if ever there was one!

White cannot win by 1. P—Q8 (Q) as 1PxP at lowed by 2P—Q6 then to leave Black stalemate! 1 P—Q8 (Kt)! PxF 2 Kt—B7 P—Q6 3 Kt—R6! PxK 4 P—Kt7 P—R4 Again, if 5 P—Kt8 (Q), F	fol. 10 P—B7 P—Q4 tens 11 P—B8 (Kt)! P—Q5 12 Kt—Kt6 P x Kt 13 P—R7 P—Kt4 14 P—R8 (Kt)! P—Kt6 15 Kt—Kt6 P—Kt6ch 16 K—R3 P—Kt7 17 Kt—B4 P—Kt8 (Q)
R5 draws!	19 R x Q P—Q7
5 P-Kt8 (Kt)! P-R5	20 Kt-Kt2 P-Q6
6 Kt—B6 Px Kt	
7 P—K7 P—B4	
8 P-K8(Kt)! P-B5	23 Kt—B2 mate.

E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND DRAW



An intense dramatic struggle takes place before the

remarkable climax occurs!
A splendid composition!

1 K—B4!

Threatening 2 PxP mate. If
1...PxP, 2 P—Kt3 mate. Or,
if 1...BxKt, 2 B—Kt4 and

1 B—K8 2 Kt—K8!

Now the threat is 8 P x Pch, K—R4, 4 B—Q8 mate. 2 Q x P! Attacks the Bishop. Should White take the Owen then 3

White take the Queen, then 3
... PxP, 4 BxKt, P—Kt7
and White cannot stop both
passed pawns.

3 Kt—B6!

Still threatening 4 P x Pch, K-R4, 5 B-Q8 mate.

3 Q x Kt!

The only defence! Of course, if 4 B x Q, P x P and Black wins in a hurry.

4 B—Kt4!
Once more 5 PxP mate is
White's menace!

4 B x B
5 P x Pch! K—R4
6 P x Bch! K—Kt3
Stalemate!

Quadruple pawns have their uses!

M. S. LIBIURKIN WHITE TO PLAY AND WIN

First Prize-"Vechernya Moscya" 1933

A fascinating production! No wonder it won first prize in a composing tourney!

Black threatens mate on the move by 1 . . . P—B8 (Q), as well as 1 . . . B—K4 and 2 . . . K—Q7 mate; Therefore:

1 Kt—K4ch K—Q6 2 Kt—B5ch K—B6 3 Kt—Kt3 B—K4 4 P—B4 B—Kt2

The Bishop attempts to stay on the diagonal to threaten mate. If 4 . . . BxP, 5 B—Q4ch and White is out of his troubles.

5 P—K8 (Kt)! B—R1 6 P—B5 B—K4

White would otherwise play 7 P—B6, again keeping the Bishop out.

7 B---R2

BxB

8 P—Kt7 B—K4
He's there again!
9 P—Kt8 (B)!

But not 9 P—Kt8(Q), K— B5ch, 10 Q x B, P—B8(Q)ch, 11 KtxQ stalemate!

9 B x B 10 Kt—B7 B x Kt 11 P—K7 B—K4 12 P—K8(R)!

If 12 P—K8 (Q), K—B5ch, 13 Q x B, P—B8 (Q) ch, 14 Kt x Q stalemate!

12 B—B3 13 R—K6 B—Kt2 14 P—B6

and wins, as the Bishop is finally driven off!

I. EROCHIN WHITE TO PLAY AND WIN



"64" 1928

An exquisite piece of work with the Knight and Queen co-operating harmoniously to bring about a charming termination.

1 Kt—B2ch K—R5
Of course not 1 . . . K—R7,
2 Q—R3 mate.

2 . . . K-Kt4
3 Kt-Q4ch K-Kt3
Forced, as 3 . . K-R4, 4
Kt-B6ch wins the Queen, or
3 . . K-B4, 4 Kt-K6ch wins
the Queen. Of course, the King
cannot go to R5, Kt5 or B5 as
White replies 4 Kt-B6 discovering check and again the Queen
is lost.

4 . . . K—R2, 5 Kt—B6ch. 4 . . . K—B2, 5 Kt—K6ch. 4 K—Kt2

5 Q—K4ch! The King cannot move to R2, B2 or Kt1 as a Knight check would win the Queen, and if he plays 5 . K—Kt3, White replies 6 Q—Kt1ch, forcing the King to a black square whereupon a Knight check wins the Ouen.

6 K—Q2 Now comes a pretty finish to the King's Odyssey!

7 Q—B6ch K—K2 8 Q—K6 mate.

V. and M. PLATOV WHITE TO PLAY AND DRAW

"Rigaer Tageblatt" 1905

A delightful setting!

No one would expect a perpetual check in such an open position, nor the capture of the Queen, which seems to have such freedom of action!

1 P—B4

Threatening 2 B—K1 mate. Black cannot guard by 1...Q—K5 as 2 B—Q8 mate would follow

1 BxP
2 B—K1ch K—Kt5
3 BxBch KxP
Forced, as 3 . . . K—B6, 4 B—

Kt2ch, wins the Queen.
4 B—Q2ch K—K4

Again forced, as the King dare not go to a White square.

5 B—B3ch K—Q3
Returning would only mean sub-

mitting to perpetual check.

6 B—Kt4ch K—B2

The King seeks a hiding place from the annoying Bishop.

7 B—R5ch K—Kt1

8 B—Kt2

And the Queen is lost!



One of the most beautiful of Rinck's endings!

The second move is startling—allowing Black to check on an open board!

1 Q—QKt1 K—Q5	5 Q-B6ch and wins the Queen.
The only way to stop White's threat of 2 Q—Kt5ch, K—Q5, 3 Q—O5 mate.	3 Q—QR1 Now comes a neat forced win!
2 Q—Kt3!!	4 Q—K3ch K—B5 5 Q—B3ch K—Kt4
Threatening 3 Q—Q5 mate. Of course Black cannot play 2 K x P as 3 Q—B2ch would win	6 Q—Kt3ch K—R3! 7 Q—R4ch K—Kt2 8 Q—Kt5ch
the Black Queen.	If 8 K—B1, 9 Q—Q7ch, K—Kt1, 10 Q—B7 mate.
3 K—Q6	8 K—R2
White threatens 4 Q—B3 mate. The Black Queen must remain on the long diagonal to prevent	And now a quiet little move. 9 K—B7!
4 Q—Q5 mate. If 3 Q—Kt7 or R8 then 4 O—B3ch K—K5	And wins as mate cannot be



Again Black sacrifices, so as to threaten stalemate later.

V. A. KOROLIKOV WHITE TO PLAY AND WIN

And wins.

First Prize-"Psavdi" 1929

A First Prize winner by the renowned wizard of endgame composition, Korolikov.

Weird and wonderful!

weird and wonderful:	
Black's two big threats are 1	6 B x Ktch K—B8 Black still threatens 6 B— B6 mate. If White tries 7 B— Q5, then 7 B—B6ch, 8 B x B stalemate! 7 B—B4! B x B S Q—B5! B Q—K15!! B x Q 10 P—K18(Kt) B —Q6
lowed by 3 Q x P.	10 P—Rt8(Rt) B—Qo 11 P—R8(B)!
2 R—Q1ch K x R 3 B—R4ch P—Kt6!	Of course, if 11 P-R8(Q), B-K5ch, 12 Q x B stalemate.
As will be seen later, this is Black's best chance.	11 B—K7
4 B x Pch K—K8 5 B—Kt4ch Kt—B6!	Again threatening 12 B— —B6ch, 13 B x B stalemate.
And Distriction of the	12 PB8(R)!!



Six times does the White Queen attempt to sacrifice herself, and the Black King runs around in circles trying to refuse-but the Queen chases him back, and into a forced capture-and a Knight fork!

1 Q—K1ch!	4 Q—Kt4ch!
If 1 K x Q, 2 KtxBch, followed by 3 KtxQ wins.	What an annoying Queen!
1 K—B7 2 Q—B1ch! Again the King cannot capture.	4 K—Q4 5 Q—Q6ch! K—B5 6 Q—B5ch! K—Kt6 7 Q—Kt4ch! K—B7
2 K—Kt6 3 Q—Kt2ch!	Or 7 K—R7, 8 Q—Kt2ch! K x Q, 9 Kt x Bch, and wins.
Nor now!	8 Q—Kt2ch! K x Q
3 K—B5	Now there's no choice!
The King cannot escape to R5, as 4 Q—Kt4ch, K x Q, 5 Kt x	9 Kt x Bch K—B6 10 Kt x Q
Bch wins.	And wins,



1 P-B7

K. A. L. KUBBEL WHITE TO PLAY AND WIN

I-II Prize-"Schachmatny Listok"

In this masterly First Prize winner, Black's clever defensive play is an entertaining feature.

R-K5ch

check. Or, if 2 K-B1, R-K1, 3 Kt-O8, B-K7ch, 4 K-B2, B-R3 holds everything. On 2 KxB, RxPch, followed by 3 . . . R-OB5 finishes White. 2 K-O2! R x Pch 3 K—B3 B-Kt5!! A subtle defence, as 4 K x R. BxP (R6) and White cannot win. 4 PxB R-Q2! Another pretty idea! If 5 P-

B8(O), R-B2ch, 6 QxR and Black is stalemate! If 5 P-If 2 K-B2, R-K7ch, 3 K-B8(B), R-B2ch, followed by Kt3, R-K6ch, with perpetual RxB. Now how is White to protect his Pawn? 5 K-Kr4! He doesn't! RxP

6 Kt-Q6!! Threat-7 Kt-B5 mate. K-Kt2 7 Kt---K8ch K moves

8 Kt v R And wins.



"Ceskoslovensky Sach'



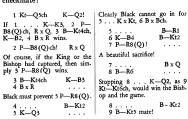
The following, one of the most beautiful end games ever composed, shows under-promotion on both sides, with very accurate play required to reach the peaceful conclusion.

1 B—B6! 2 P—Kt5ch! The only way to mate.		6 P 2 7 Kt 8 Kt 9 Kt
Now White has Q—K4ch, 4 P—Q8 (Q) 5 P—K7! The only move 5 Kt White, as does 5 Kt x Qch, Kt x Kt	Q x Q but a beauty! x P stalemates Q x P, 6 t. Kt—Q3!	More troi 10 Kt: Of cours White is threatens K—B2 m 11 Kt- 12 Kt- 13 K- 14 P- 15 Kt-
Now 6 P x Q(Q)	Kt-B2 mate.	





White sacrifices two Queens to bring about a sparkling checkmate!



1 B-Q7ch



Saragoisa Tourner

K-Kt5 | Of course not 7 . . . K-R6, 8

A masterpiece of technique in the realm of end game composition!

That White can permit himself the luxury of two King moves in such a wide open position seems incredible, but Rinck shows that everything is under control!

On 1 K—R6, White wins the Queen by 2 B—K7ch, K—R7, 3 R—R5ch, K moves, 4 R—Kt5ch.	R—Kt8ch followed by 9 R x Q. 8 K—B2!! Now threatening 9 R—R4 mate.
2 B—K7ch K—B5 3 B—K6ch K—Q5 4 B—B6ch K—K5 5 K—K2!! Threatens 6 R—R4 mate. Strangely enough, Black's Queen has no checks! 5 K—B5 6 R—R4ch K—K16 7 R—Kr4ch K—R7	8 Q—Ki3ch 9 B—Q4



A scintillating jewel!

The Black King goes from King Rook four to Queen Rook four and back again, but cannot evade perpetual check by a single Knight!

1 R—K6ch K—B4	ì
Of course not 1 K-Q4, 2 P-B4ch, 3 R-B6 mate.	
2 R—K1 Q—R6!	١,
Best, as it permits the Queen to check after the King moves.	i
3 Kt—Q4ch K—Kt4ch 4 Kt—K6ch K—R4	
Now the White Knight is pin- ned—but	
5 R—KR1! Q x R 6 Kt—Kt7ch K—Kt4 7 Kt—K6ch K—B4 8 Kt—Q4ch K—K4	

9 Kt—B6ch 10 Kt—Kt4ch 11 Kt—R6ch 12 Kt—B7ch	K—Q4 K—B4 K—Kt4
Black cannot move	his King to
44, as 13 P—Kt4	mates. There

12 K.—B5 13 Kt—R6ch K.—Q4 14 Kt—Kt4ch K.—K4 15 Kt—B6ch K.—B4 16 Kt—Q4ch K.—Kt4 17 Kt—K6ch K.—R4

Drawn, by perpetual check.

B. A BRON WHITE TO PLAY AND WIN



A highly interesting example of "Domination" combined with "Zugzwang."

_	-		
1 B—Kt6	K-Kt2	6 B-Kt2!	R-K3
Black begins to chase which seems to have	e the Bishop, e no escape.	The only way to s mate, as 6 R-	top 7 B—B6 QB1, 7 Kt—
2 B-QR5	K-R3	Kt6ch fails.	
3 Kt-Q2!		7 B—Q5	RR3
So that if, 3 K	x B. 4 Ktv	Again forced.	
Pch, K-R3 (4 5 Kt-Kt6ch) 5 Kt-	K D s	8 B—B7!	K-Kt4
the Rook.	-Qoch wins	Again, Black canno	t prevent 9
		D-K8ch by 8	R-R1 as 9
3	RK1	Kt-Kt6ch wins the	e Rook.
4 BB1 5 Kt x Pch	KxB	9 B-K8ch	R-B3
	KR5	10 K-Q3!	P-B4
Clearly, if 5 I	-R3 (or	11 Kt—K5	
Kt4), 6 Kt—Q6ch.		And wins.	



A P KASANTZEV WHITE TO PLAY AND WIN

"Zadachi i Etiudi"

The Black Queen dashes madly about-like the Red Queen in "Alice in Wonderland"—with the same result! Highly interesting is the Rook's climb up the staircase!

1 Kt-B8ch K-R4 2 P-B8(O)

The purpose of this deep sacrifice will be seen later.

Threatening mate by 4 Kt x P (Kt3). The Oueen, in parrying this threat, must also keep an eye on the other Kt Pawn, as after 3 . . . Q-Kt1, 4 Kt x P (Kt7) is mate.

Again, 5 Kt x P(Kt3) mate is the threat, Clearly, if 4 . . . Ox R, 5 KtxP (Kt7) mate.

Now the threat is 6 Kt x P(Kt7)

(Kt3) mate. 5 O-B2!

6 R-O6! Again threatening 7 KtxP (Kt3) mate.

6 O-B6! 7 R-KB6! Once more White's menace is 8

Kt x P(Kt7) mate! Q-B2!

Now the point of White's second move is clear! If the Black Knight were still at Kt3, Black could now play 8 . . . Q-B1, pin the Knight and win!

11 R-R7 mate.

domi

M, S. LIBIURKIN WHITE TO PLAY AND WIN



"Chess in U.S.S.R." 1939

A fine illustration of "zugzwang." Black is tied up thoroughly, and is left with only the choice of losing his Queen by a Knight fork, or resigning!

1 B—Q2ch P—Kt5 2 B x Pch K—Kt4 3 Kt—Q6ch K—Kt3 4 B—R5ch K x B	7 P—Q5! Now the Pawn guards QB6 and K6. 7 P—B4
Of course if 4 QxB, 5	
Kt-B4ch wins the Queen.	So that the Queen can get to KB3 or R3.
5 Kt—B4chr K—Kt4 6 K—B4!	8 K—Kt5!
A fine waiting move. Black can- not move the Queen to Kt2 or	The King puts a stop to that idea!
B1 on account of 7 Kt—Q6ch. 6 P—QB4	8 P—B5 9 P—B3
To give the Queen some free-	And wins, as Black has no

moves!!

S. R. BARRETT WHITE TO PLAY AND WIN

White wins by a zig-zag climb up the ladder, and then

swoops down for the mate!

Perhaps the earliest illustration of the "ladder" theme, and still one of the prettiest!

1 Q—B3	3	K—Kt8
The Pawn must be pinned!	Note that Black h	as no choice.
1 K—Kt8 Threatening to Queen the Rook's	4 Q—K4ch	K-R8
Pawn.	5 Q—K5	K-Kt8
	6 Q—B5ch	K—R8
2 QQ3ch	7 O—B6	K-Kt8
Which drives the King back.	8 QKt6ch	K-R8
2 K—R8	9 Q—Kt7	K-Kt8
3 Q—Q4	10 Q—R7ch	K—R8
The pinning and driving back	11 Q—R8	K-Kt8
process continues!	12 Q-R1 mate.	

F. M. SIMKOVITSCH WHITE TO PLAY AND DRAW



First Prize-"Praudi" 102

A remarkable drawing maneuver! White draws by passing! One of the most original ideas I have ever seen!

1 B—B7ch K—Q2	Once
2 B—K6ch K—Q3	point
3 B—B4ch K—B4	R1 to
4 B—K3ch K—Kt5	long
5 B—Q2ch K—R6	White
6 K—Kt1! Q x Kt!	Queen
white begins checking again, King will have a place of	Whit

Q-R3

Va if the refuge! 7 K-R1!!

White simply passes! 7 O-Kt2 8 K-Kt1!!

White passes again! 8

K-R1!!

more White passes! The is to move the King from o Kt1 and back again as as the Queen moves to te squares!! As soon as the n goes to a Black square. te begins to check, and the Queen is lost, or perpetual check forced! Note that 9 . . . P-Kt5 allows 10 B-B1 mate, and if Black moves the Bishop anywhere, White has a perpetual check!

Drawn

As Kashdan said: "I still don't believe it!"



A. S. GUREWITZ WHITE TO PLAY AND DRAW

Fourth Prize-"Molota" 1928

Who is stalemate?

First it's White, then Black, and then White-but you'd better see for yourself!

1 K—B5ch	K—Kt2
2 B—R6ch	K x B
Of course not 2 . 3 R—Kt8 mate.	K—Kt1,
3 P—Kt5ch	K—Kt2
4 P x Pch	K—R3
Again, if 4 K Kt8 mate.	—B1, 5 R—

5 R-Kt8 Now, if 5 . . . OxR, White is stalemate.

Black sees that he can try for a win by allowing White to cap-

ture his Queen, as the Rook will fall.

Kt-B6 5 6 R x O Kt x RPch Kt-Kt3ch 7 K-B4 8 K-B5 Kt x R Black is now a piece ahead, but-

9 P-R41 And now. Black has only one move left!

9 Kt-Kt3 And White has none!

Stalemate!

H GININGER WHITE TO PLAY AND DRAW



"Leipziger Tageblatt"

Did the poet have this "perpetual stalemate merry-goround" in mind when he wrote:

"And around, and around, and around they go, heel to heel, and toe to toe"?

An artistic study!

1 P—R7 B—Kt7	7 K—B5!
2 P—K7 K x P 3 P—R8(Q) Kt—Q3ch	Black still cannot capture!
4 K—K5!	7 Kt—K6ch 8 K—K5!
As 4 Bx Q leaves Whit stalemate!	And not now, either!
4 Kt—B2ch 5 K—B5!	8 Kt—B5ch 9 K—B5!
Again if 5 B x Q, stalemate	Black must be furious by this time!
5 Kt—R3ch 6 K—K5!	9 Kt—Q3ch
Once more, if 6 B x Q stale mate.	Drawn.
6 Kt—Kt5ch	White might ask 'Shall we go around again?"

7 K—B5!	
lack still canr	not capture!
7	Kt-K6ch
8 K—K5!	
and not now, ei	ther!
8	Kt-B5ch
9 K—B5!	
lack must be me!	furious by this
9	Kt-Q3ch
10 K-K5!	
Dra	wn.

L. EHRLICH WHITE TO PLAY AND WIN

"Wiener Schachzeitune"

A masterpiece of beauty and finesse! The apparent simplicity of the position serves but to hide the subtle snares which are concealed within!

1 P-B7! R-R4ch!! White must choose one of five squares for his next move. Only one is the right square! Going to any of the other four allows a draw! If 2 K-O6, R x Bch, 3 K x R, K-Kt2. 4 K-O6, K-B1, 5

K-B6 stalemate! If 2 K-Q4, R x Bch, 3 K x R. K-Kt2. 4 K-O6. K-B1. 5 K-B6 stalemate! If 2 K-B6, RxB (Now if 3 K x B. Black draws as above) 3

P-B8(O), R-B5ch! 4 KxR stalemate!

If 2 K-Kt4. R-Kt5ch! (Of course 3 K x R stalemates Black) 3 K-B5, R-Kt1! 4 B-K6, R-QB1, 5 B x R, K-Kt3 followed by 6 . . . K x P draws. The only move to win is-

2 K-B4! R-R8 Threatening, if 3 P-B8(O), R-B8ch, winning the Oueen.

3 B-B61 R-Bach Now if 4 K-Kt5 (to protect the Bishop) R-Kt8ch, 5 K-B5 R-Kt11 draws as with the loss of the Pawn. White cannot win.

4 K--05 R-O8ch Again. White has to be careful! If 5 K-K4, R-K8ch, 6 K-B3. R-K1. 7 B x R. K-Kt2 draws

5 K-K6 R-K8ch 6 K-B7 R-Bach 7 K-K+7 R-Kt8ch A last pitfall! If White plays 8 K-R8, R-Kt8! 9 P-B8 (O), R-Kt1 pins the Oueen and draws. Against any other ninth move of White. Black still plays 9 . . . R-Kt1 and draws!

8 K-R7!! And wins.

Black cannot stop the Queening ceremony!

R-R1

R-R1



"Deutsche Schachzeitung" 1909

A sharp and fierce struggle takes place before the entertaining finish!

A simpler setting of this composition appears in S. S. Van Dine's excellent detective novel "The Bishop Murder Case."

1 P—Kt7 Kt—B2ch Now if White replies 2 K—K5, Rx Bch, followed by 3 Kt— R3 stops the Pawn. 2 K—Q6 Kt—R3 3 B—Q3ch Should Black reply 3 K— R4, then 4 B x Kt, R x Pch, 5 Kt—Q5, and the Pawn goes on to Queen. 3 K—Kt3!	4 B x Kt 5 Kt—Q5ch! 6 K x R How is White to 1 If 7 K—B5, K—Kt stalemate! 7 P—Kt8(Q)ch An unexpected sacri 7	1, 8 K—(
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4

F, M. SIMKOVITSCH WHITE TO PLAY AND DRAW

"Italia Schachistika" 1924

10 K-K1

11 K-B1

As ingenious as any of the endings of Simkovitsch! White is a Rook behind, but draws by sacrificing the Knight, exchanging Rooks and leaving himself with a lone King against King. Rook and Bishop!

That Black cannot force a break-through seems unbelievable!

K—Kt3, 3 Kt—K5ch, K— R—Kt3ch, and Black ca	Kt2, 12 K—Kt1	R—K1 K—B3
scape perpetual check by		different way o ance.
1 R—K 2 Kt—Q6ch! P x F 3 R—B3ch K—K	t 15 P—B3	R-K6
4 R—Kt3ch K—E 5 R—B3ch K—K 6 R—K3ch K—C	2 The Rook must 2 R—Q6, 17 K—	t retreat, as 16 -K2 and the Rook
7 R x Rch! K x 8 P—R3! B—K	R 16	R—K1
9 K—O1 K—E	2 Di	rawn.

K A L KURRET. WHITE TO PLAY AND DRAW



Two masterpieces in one setting!

After White's brilliant second move. Black has two excellent lines of play, against either of which White draws beautifully!

1 K-K+5

So that if 1 . . . P-O8(O), 2 R-K8ch, K-B2, 3 R-K7ch, with perpetual check unless Black moves K-Q1 or K-Q3, whereupon R-O7ch, wins the Queen and draws

Allowing Black two powerful moves! If 2 . . . Kt-B5ch. 3 K-Kt7, Kt-Q3ch, 4 K-Kt8, P-Q8(Q), 5 P-B7ch, K-Q2. 6 P-B8(O)ch. Kt x O 7 R- Q5ch, Q x R stalemate!

2 P-08(O) 3 P-B7ch Now, if 3 . . . K-B1. 4 R-K8ch, K-Q2, 5 R-Q8ch, wine

3 4 R—K7ch 5 P—B8 (Q) 6 K—R6 7 K—Kt7 8 K—R7 9 K—R8	K-Q2 K x R Kt-Q4ch Q-R5ch Q-Kt4ch Q-Kt3ch Kt-B2ch
10 Q x Ktch Stalema	QxQ



V A KOROLIKOV WHITE TO PLAY AND WIN

I.II Prize-"Chess in U.S.S.R."

Clever attack and counter-attack feature this ending. not the least entertaining part being the up-hill zig-zag climb of the White Bishop!

The solution is sprinkled with surprise moves!

White has things to worry about! For instance 1 . . . P-R8(Q), or 1 ... R-O1 followed by 2 B-Kt7 mate.

1 O-Kt7! P-K5! Again threatening to Queen.

2 O x KP R-K1 Not 2 . . . R-O1 3 B-O3. Now, however, if the Queen moves along the diagonal (to stop the Rook Pawn) Black plays R-K8 mate.

P-R8(O) 3 4 P-R8(O)ch RxO 5 O x O R—Kì

. . . .

Again threatening mate. 6 B-K21

Black cannot capture the Bishop, as Q-R8 mate would follow, so he threatens a different mate.

And wins, as Black's threats are exhausted!

K. A. L. KUBBEL



"Izvestia W.Z.I.K." 1924

Perfect co-operation by the White Knight and Bishop brings about a "zugswang" position! The White King assists with some quiet moves that are highly important!

1 P-K6 5 . P-K4 Now Black threatens 6 . . . O x Threatens 2 P-K5 mate. Kt. 1 O x KP 2 B.B5 Q-K4 6 Kt-B6 A new threat-7 Kt-Kt4 mate! The Pawn must be blocked! 6 P-R4 3 K---O1 7 KtxPch!! O v Kt To keep the Black King out of 8 B-B5! O'x KP! R7 The best chance. White could spoil things by hasty play, such P-K3 as 9 B x Qch. Of course, the Queen dare not move. 9 K-B1!! OxB 10 Px O P—Krs 4 B-Kt6 O-Kt2! 11 K-Ò1! 5 Kt-K7! And wins, as the Black Pawn is If 5 . . . O x Kt, 6 P-K5 mate. stopped!



M. S. LIBIURKIN WHITE TO PLAY AND WIN

"Chess in U.S.S.R." 1934

The theme occurred in a "lightning" game played between Dr. Lasker and Capablanca in 1914. Libiurkin provides a brilliant orchestration!

1 P—Kt5 Kt—Kt1 2 R—R8! Kt(B1)—Q2 3 K—B7 K—R2 4 R—K8!

4 K—K8!

Not 4 R—Q8, Kt—B4, 5 R x
Kt, Kt—K3ch, 6 K—B8, Kt—
B4, and White cannot get his
Rook out!

After the text, if Black plays

4 . . . Kt—B4, White wins by 5 R—K7, Kt—R5, 6 K—B8ch, K—R1, 7 R—QKt7.

4 Kt—KB3! 5 R x Kt Kt—K1ch! So that, if 6 R x Kt, stalemate. 6 K—Q7!

If Black replies 6 . . . K x R,

7 K x Kt and White wins

6 Kt—B2!

Black hopes for 7 K x Kt, stalemate. But White has a beautiful rejoinder!

7 Kt x R 8 K—B8!

And wins.



A stalemate idea bordering on the fantastic!

White's pieces are scattered all over the board and the modus operandi for rendering them helpless is extremely subtle, including as it does the march of the White King to Rook seven!

1 B---Kt8ch K-B4! Nor 3 K-R1, Kt (O8)-B7ch. 4 K-R2, P x Pch, 5 K x P. B-Not King to the Knight file, as K4ch, followed by 6 . . . B x P White Queens with a check, nor and Black wins. 1 . . . K-O5, as he needs that square for the Bishop. P x Pch 4 K-R3! Kt(Q8)-B7ch 2 OP x P B-O5ch 5 K-R4 B-B3ch Black must begin checking, as 6 K-Rs Kt-B5ch otherwise the two White Pawns 7 K-R6 Kt-Kt5ch on the seventh rank would win. 8 K-R7 RxP(Kt7) Pins the dangerous Pawn! 3 K-R2 9 Kt-B7! Not, of course 3 K-B1, Kt-Unpins the Pawn! K6ch, 4 K-Kt1, R x Pch, 5 9 RxP K-R1, Kt-B7 mate Stalemate!



3 Kt-B3

3

4 K-B8!

4

Threatening 4 Kt-Q4 mate.

Knight, to avoid 5 Kt-O4

mate, as well as 5 O-O7 mate.

Q-Kt6ch

O x Kt

A A TROITZKY WHITE TO PLAY AND WIN

Masterly combination play forces the win of the Black

"Deutsche Schachzeitung"

Queen! The White King takes a hand in the proceedings with two "quiet" but highly forceful moves!

1 O-Kt6ch K-K4 5 K-O8! Not 1 . . . K-Q6(or K5) 2 A "quiet" move! White threatens 6 O-K7 mate! Black can-Q-K3 mate. not make room for his King 2 O-B7ch with 5 . . . P-Q5, as 6 Q-K7ch, K-O4, 7 O-Kt7ch, Black cannot return to Q5 as wins his Oueen. 3 Kt-B3ch, K-K5, 4 O-R7ch, wins the Oueen. K-K3 2

5	QQR6!
6 Q—Q7ch	K-K4
7 Q—B5ch	KQ5
8 Q x BPch	K-K5
9 Q-B5ch	K—Q5
10 Q-B4ch!	

If Black moves 10 . . . K-B4, 11 Q-B8ch, wins the Queen on the diagonal! Black must now capture the

> 10 K---06 11 O-K3ch

Winning the Oueen on the rank!

A. A. TROITZKY WHITE TO PLAY AND WIN



The Nowotny theme consists of placing a White piece on a square where it interferes with two Black pieces whose lines of operation cross at that square.

The famous 77 year old composer Troitzky produces a masterpiece of ingenuity - a remarkable double Nowotny!!

1 Kt-B3 P--K8(O) 2 P-Kt7 O-KKt8 Forced, as White threatened 3

P-Kt8(O) mate. 3 P-R7 PxP 4 B-Kt2! So that if 4 . . . Ox B. 5 P-R8 (Q) ch, Q x Q, 6 P-Kt8 (O) mate. Or, if 4 . . . BxB. 5 P-Kt8(O) mate.

4 Q-O5ch 5 K-K+5 O-Kr5ch 6 K-R6 O-B5ch 7 K-K+6 BxB

Now Black's Queen guards one Queening square, and the Bishop watches the other one

But-8 Kt--- O5!! If Black replies 8 . . . QxKt,

10 P-R8(O) mate.

9 P-R8(O)ch, Q x Q, 10 P-Kt8(Q) mate. ByKt 9 P-Kt8 (O)ch Bx O

Ħ 4

H. MATTISON WHITE TO DIAY AND DRAW

II Prize-"Schweizerische Schachzeitung" 1924

Had Mattison composed nothing else but this beauty, his fame would have been secure, as it is undoubtedly a masterpiece!

Black's immediate threat is 1 . . . P-Kt8(O)ch.

1 R-R8ch Should Black move 1 . . . K-Q2, White plays 2 R-QKt8, Kt-Kt4. 3 P-B8 (O)ch, and wins

K-B2 Kt-Kt4 2 R_OK+8 To cut off the Rook. White cannot play 3 P-B8(O) as Black replies 3 . . . P-Kt8(O) mating on the move! Or. if White tries 3 R x Kt. P x

R. 4 P-B8(O), then Black wins by 4 . . . P-Kt8(Q)ch, 5 K-Q4, Q-Kt5ch, 6 K-Q3. O-O7ch. 7 K-K4, O-K6 mate

3 R-B8ch! Now 3 . . . KxR loses by 4 P-B8(O)ch, K-B2, 5 Q-

B2, P-Kt8(Q), 6 Q x Q Kt-B6ch. 7 K-O3, Kt x O, 8 P-R7 K-Kt3!

3

Tempting is 4 R-B1, but it loses as follows: 4 R-B1, B-B8. 5 Kt-B4ch, K-R2, 6 Kt-Q3, P-Kt8(Q), 7 P-B8(O), Kt-B6ch!, 8 Q x Kt, Q-Kt2ch, 9 K-Q4, O-O4 mate

4 Kt-B4ch! K-R2 5 R-R8ch! K x R

6 P-B8(O)ch K-R2 7 O-B2

Threatens 8 OxP as well as 8 K—K3 discovered check.

P-Kt8(O) 7 After 8 Q x Q, Kt-B6ch, followed by 9 . . . Kt x O and Black wins

> 8 K-K3ch!! 0×0 Stalemate!

Had Black at his seventh move played P-Kt8(B) pinning the Queen and avoiding the above stalemate, then 8 Kt-O3! unpins the Queen, and if then 8 . . . B x O. White is again stalemated beautifully!!

T. B. GORGIEV WHITE TO PLAY AND DRAW



Gorgiev provides another enjoyable treat with this artistic conception!

White's only chance to draw is to win the Queen, but in doing so, he is forced to allow his Rook to be pinned! It looks hopeless then, but a quiet little Pawn saves the day!

1 Kt-B7ch The Bishop being pinned cannot capture. If Black moves 1 . . . K-O2, 2 P-K6ch. K x P, 3 R x Q, B x R, 4 Kt-K5 draws

K-K21 1 2 RxO B x Ktch! With one Bishop checking, and the other attacking the Rook it looks had for White!

3 P-K6! B x Pch 4 P-O5! B x Pch 5 R-OB4 B-K8!

This stops the King from moving to B3 or Kt4 and as the Rook is pinned, White has only Pawn moves

If 6 P-R4, B-R4 and Black wins, but-

6 P-R3!! B-K3 7 K-R4!

The luckless Rook is abandoned but the rules of Chess allow salvation to the King!

> 7 BxR Stalemate!



M S LIBIURKIN WHITE TO PLAY AND DRAW

"Chess in U.S.S.R."

The well of Libiurkin's originality never seems to run dry!

The play on both sides is highly ingenious, with White extracting a stalemate from a seemingly hopeless situation; Black lifts the stalemate, but White finds another way to force it!

Black threatens 1 . . . Q-R5 mate, as well as 1 . . . Ox Kt and 1 . . . O x B.

1 O-KR1 P-07 Now the threat is 2 . . . O-R5ch. 3 K-Kt1, P-R8(Q)ch. 2 Kt x P! If Black replies 2 . . . Q x Q, 3 B-K4ch, regains the Oueen.

2 P-Kt6ch So that if 3 K-R3, B-Q3

mate, and if 3 K-R1 (or Kt1) O x Och wins.

3 Kt x P!! If Black captures the Oueen, then 4 B-K4ch, Q x B, 5 Kt-B5ch, followed by 6 Kt x O.

3 P x Ktch 4 K-R1! Ox Och 5 B-Kt1

White is stalemate, and the only way to permit him freedom is to move the Queen along the diagonal!

5 6 B-K41 OxB Stalemate!



A First Prize Winner-and by Kubbel!! Such a combination presages a treat!

The play after winning the Queen is extremely interesting, as White must lose a piece, and be left with a single Knight against three pieces. The forced draw from that point is highly ingenious!

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4 B—R5 QxB 5 Kt—B6ch K—B2 6 Kt×Q K—Kt3 1f 7 Kx Kt, 8 B x B draws. Or, if 7 B x B, 8 Kt x B, Kt x Kt, and White draws as the two Knights cannot force mate.
2 K x Kt 3 B—Kt4ch Should Black reply 3 Q x B, 4 Kt—B6ch, wins the Queen. If, instead 3 K—Q1, 4 B—	7
B7ch, K—K1, 5 B—R5, Q x B,	To give the all-important Bishop

6 Kt-B6ch, and White remains with two pieces on the board, drawing easily as there are no Pawns for Black to Oueen. 3 K-K1

hop room! 10 K-Kt3! Kt-R4ch 11 K-B2! And draws, as the Bishop comes off!



N D OPIGORIEV WHITE TO PLAY AND WIN

Third Prize-"Schachmat" 1928

the Oueen.

Pawn endings have a charm of their own!

In this beautiful composition, Black can Queen any one of three Pawns, but Grigoriev shows. White wins neatly, no matter which Pawn Black chooses to promote!

1 P-O4 Black must move his King, as White threatens to Queen with a check

K-Kt4 2 K-B7! K-B4 3 P-O5 K-K4

If Black plays 4 . . . K-O3, 5 K-B6 follows, and the win is simple. He must therefore Queen one

of his Pawns! Which one should he select? If 4 . . . P-QR4, 5 K-K7,

P-R5, 6 P-Q6, P-R6, 7 P-Q7, P-R7, 8 P-Q8(Q), P- P-Kt8(O), 9 O-O6ch, K x P. 10 O-Ktoch, Anv. 11 OxO. There's only one candidate left! 4 P-KR4 5 K--K7 6 P-O6 7 P--- 07

P-R5 P-R6 P-R7 8 P-O8(O) P-R8(O) 9 O-O6ch KxP 10 O-B6ch K moves 11 O x O

R8(O), 9 O-R8ch, and wins

If 4 . . . P-Kt4. 5 K-K7.

P-Kt5, 6 P-O6, P-Kt6, 7 P-Q7, P-Kt7, 8 P-Q8(Q),

And wins.

WHITE TO PLAY AND WIN

Laiker's

"Lebrbuch des Schachpiels"
1926

White has three pieces scattered about the board—and must lose one of them!

The two that are left, though, know how to co-operate harmoniously, and force the win in magnificent style!

1 B—K2!! The attacked Bishop flees, and Black tries to capture one of the	4K—B1, 5 B—Kt1 (or Q1) 6 Kt—the Biskop. The only is:	B6ch, win
separated Knights by discovering check, and then moving B—Q5. He cannot do so by 1 K—R4ch, 2 K—Kt2, B—Q5 as 3 Kt—Kt3ch, would be painful.	4 5 Kt—B6 6 B—R6 The King is imprison	K—R1 B—B6
1 K-Kt2ch 2 K-Kt2! B-Q5 3 Kt-Kt3 B x Kt 4 Kt-R5ch! The Black King cannot go to a Black square, as a Knight check would win the Bishop. And if	6	P—Kt4 B—Q7 B—K6 B—Q7 P—Kt5 P—Kt6 P—Kt7



T. B. GORGIEV WHITE TO PLAY AND WIN

Special Prize-"Schachmat" 1929

A piquant position! White is a piece ahead, but Black has three threats, $1 \ldots R \times Kt$, or $1 \ldots R$ —Kt4ch, followed by $2 \ldots R \times B$, or finally $1 \ldots B$ —B2ch, followed by $2 \ldots B \times R$.

How White can go wrong at his fourth move with the seemingly powerful 4 Kt—K5 is an interesting feature.

A very fine end-game!

1 Kt—K4ch

If 1 . . . K—B3, 2 R x B, R—
Kt4ch, 3 R—Kt5 wins.
Or 1 . . . K—Q4, 2 Kt—B3ch,
K—B5, 3 R x B wins.

1 K—K4 2 Kt—Kt5! B—B2ch 3 Kt x Bch K—B3

This is where White can go wrong! Seemingly 4 Kt—K5 wins. For instance: 4 Kt—K5, K x Kt, 5 B—B3ch, wins, or, 4 Kt—K5, R—R7ch, 5 K—Kt4,

K x Kt, 6 B—B7ch, wins, or, 4 Kt—K5, R—Kt4, 5 B—B3, R x Kt, 6 B x Rch, but after 6 . . . K—B2!! 7 R moves and Black is stalemate!

The winning idea is:

4	Kt-Q8!	R-Kt4ch
5	KR6	RxB
6	R—B8ch	KK4
7	Kt—B6ch	KQ4
8	Kt x R	-

And wins.

B. A. BRON WHITE TO PLAY AND WIN



"Schachmatny ListoP" 1920

A tricky little position, with more to it than meets the eve1

In only five moves, we have a pin, threatened stalemate, under-promotion, zugswang, domination and Knight fork!

White cannot win by 1 P-Kt7, R x Pch, 2 K-Kt5, R-Q1, 3 R-Q7, R-Kt1, 4 K-B5, R x P, 5 R x R, stalemate.

1 R-K5! The Pin-The Rook being pinned, cannot capture the Pawn. 1 RxR 2 P-O7 R-K3ch 3 K-K+5 R x PI Threatened Stalemate-If 4 P-

Q8(Q) (or B), Black is stalemate; if 4 P-Q8(R) then the position is an easy draw.

4 P-O8(Kt)!

Under-promotion - the Knight wins where a Oueen or Rook would fail! Domination-the Rook has only two squares to move to where he

would not be subject to immediate capture. 4 R-O3 Knight fork-

5 Kt-Kt7ch And wins the Rook, and the

Obviously, had Black moved 4 . . . R-Kt1, then 5 Kt-B6ch. would be the winning move.

A S CUREWITZ WHITE TO PLAY AND DRAW

"64" 1936

The White Knight annovs the Rook to death-or the offer of a draw!

1 P-K7ch Black cannot move 1 . . . K-O2 as 2 Kt-B6ch, wins the Rook. If 1 . . . K-B2, then 2 Kt-B6. R x P. 3 Kt-O5ch. does likewise

Masterly end-game technique!

Kt x P 2 Kt v Kt Black doesn't want to exchange Knights by 2 . . . R x Kt. 3 K x Kt; he therefore starts checking. It wouldn't do to play 2 . . . Kt-K4ch, as after 3 K-B5, RxKt, 4 P-R7, RxP, 5 K x Kt, the position is drawn. 2 Kt-R7ch! 3 K-K+3

Of course not 3 K-R3, R-R1ch. followed by 4 . . . K x Kt.

Kt-B8ch

4 K-Kt2 Similarly, if 4 K-B2, R-B1ch, and 5 K v Kt and Black wins

3

7 Kt-04!! A brilliant stroke! White threatens 8 K x Kt, as well as 8 Kt-B6ch. Note that Black cannot defend the Knight by 7 . . . R-K2, as 8 Kt-B6ch, wins the Rook. R-R6

White must not grab the Knight.

as 6 . . R-R6 would regain

the Knight and finish White.

5 K-B3

6 P-R7

Kt-K6ch

R x Kt

RYP

7 8 Kt-Kt5 R-Kt6 9 Kt-Q4 R-B6 10 Kt-Kt5 R-B4 11 Kt-O4!

And draws! The threat is 12 K x Kt. as well as 12 Kt-K6ch. If 11 . . . R-K4, 12 Kt-B6ch, removes the Rook. If 11 . . . R-B6 then 12 Kt-Kt5 and the chase begins again!

T. B. GORGIEV WHITE TO PLAY AND WIN



A brilliant composition illustrating "domination". White's five King moves chase the Bishop from safe squares into the open where the Knight is waiting to execute the "coup de grace".

K-R6

2 KI(KII)	
3 Kt—B3ch	KR6
4 Kt x Bch	K-Kt7
5 KtK2	
Black dare not	capture the
Knight, as 6 Kt-	-B4ch, regains
a Bishop. If Blac	k tries 5
B-K5ch, then th	e continuation
would be 6 K-I	35. K x Kt 7
Kt-Kt3ch, K mo	ves, 8 Kt x B.
5	B-K1ch
6 K—B7!	K x Kt
7 KQ8!	

1 Kt-B1ch

2 K+(K+1) O2

The Bishop's dilemma! If 7 B-B3, 8 Kt-O4ch, On 7 B-R5. 8 Kt-B3ch, wins the Bishop. Likewise after 7 . . . B—Kt3 (or R4) 8 Kt—B4ch. does the trick.

7 B-B2! 9 K x P!

The Bishop has only one square to flee to, to escape the fearful discovered check!

B-Kt1 9 K-B8! The King pursues relentlessly! Once more the Bishop has only

one square! 9 B-R2! 10 K-Kt7!

And wins, as the Bishop has no

G. SACHODAKIN WHITE TO PLAY AND WIN

A hopeless looking position for a win! White's Knight and Pawn are attacked, and Black has a passed Pawn! An exciting chase ensues, in which Black gets a Queen -but White gets the King!

1 Kt-Kt6ch! Black has no time for 1 . . . Kt x Kt. as there would follow 2 B x Kt, P-R5, 3 K-Kt6, P-R6, 4 B-Kt1, K-B3, 5 K-Kt5, K-Kt4, 6 K-Kt4, K-Kt5, 7 K x P, K-Kt6, 8 B-Q4, and White wins.

1 K-B3 2 Kt x Kt K-Kt4 3 B-B3 K x Kt 4 K-K6!

Threatening to capture the Pawn | And just in time!

by 5 K-B5. P-R5 5 K-Q5! Now, if 5 . . . K-Kt4, or Kt6,

6 K-K4 and the Black Pawn falls. P-R6 5 P-R7 6 K-B4 7 B-Kt4 P-R8(Q) 8 P-Kt3

Mate!



One hardly knows which to admire more—the beautiful play of the actual solution, or the well laid pitfall for the hasty solver!

The Wrong Way. 1 P—R7 2 B x P 3 K—Kt5 4 K x Kt 5 K—Kt7 6 K x B 7 Any	P-Q7 Kt-K2 Kt-Kt3 B-Q6ch B x P (R7) K-Kt3 K x P	3 K—Kt5 4 K x Kt Now, if 5 B x P, lowed by 6 5 P—R8 (Q) If Black replies Q8 (Q) then 6 moves the Black	B x P draws 5 P— Q—Q8ch, re
		5	B-Q6ch
The Right Way—		6 K—B7	P—Q8(Q)
1 B—R5ch!	K-Q3	7 Q—Q4	
2 PR7	Kt—K2	Mate	į.



White finds that he cannot stalemate himself by the

"burial alive" meth	od, so he	e resorts to a p	endulum de-
The idea is: If 1	d be just instance, 2 R—R3, Kt8 (Q), e. 	6 R—B4ch 7 R—B8 8 R—Kt8ch 9 R × Q 10 P—R4! 11 K—R5 12 K—Kt5 13 K—R5! So that if 13	K—Kt6 P—Kt8(Q) K—B7 K×R K—B7 K—Q6 K—K5 K×P, stale-
2 R—B3 I 3 R—R3 I	ve for the K—R8 P—Kt6 P—Kt7	mate. 13 14 K—Kt5 15 K—R5! Drawn! White's F	K—B6 K—Kt6
	K—Kt8 K—B7	cillates from Rook five and back agai	: five to Knight n!

J. VILLANEUVE-ESCLAPON WHITE TO PLAY AND DRAW



First Prize-"Schweizerische Schachzeitung" 1923

The King shows himself to be a powerful attacking piece in this imaginative and subtle composition!

proce in this imaginative and subtle composition:			
1 B—Kt7 If 1	6 B—KS! R—KB7 7 B—B4! The Knight is attacked—and if the Knight moves anywhere except Q5. 8 B—K5ch, wins the Rook. 7 Kt—Q5 8 B—K3 R—B4ch Black struggles hard to extricate his pieces! 9 K—Kt4 R—Q4		
The Rook is in danger!	10 K—B4 K—Kt3!		
3 Kt—B4! Stops 4 K—Kt6, as 4 R x	Against any other move, 11 K— K4 wins a piece.		
Bch, 5 PxR, KtxP wins for	11 K—K4 K—B4		
Black. 4 B x B R x Pch	Black threatens to play 12 K-B5 and thus free himself		
5 K—Kt5	from the exasperating pin.		
Black cannot attack the Bishop	12 K—Q3! R—Q1 13 B—B2 R—Q2		
by 5 R—Kt3, as 6 B—K5,	13 B—B2 R—Q2		
Kt moves, 7 B—Q4 pins the Rook and draws,	14 B—K3		
5 R—R7!	Drawn! Black cannot unpin him- self without losing a piece!		

5

T. C. L. KOK WHITE TO PLAY AND WIN

"Tildschrift"

A remarkably brilliant composition, showing Plachutta interference in two different variations, combined with a blocking idea!!

mate. He cannot execute the threat at once, however because Black can escape with 1 . . . K-R3 followed by 2 . . . K-Kt4. Therefore it is necessary to block Black's QKt4 square. 1 P-Kt5! Threat is 2 R-R4 mate. PxP 1 2 R-B1 Now White threatens 3 R-R1 mate. If Black defends by 2 . . . R-Kt5 then White continues 3 Kt—B4! R(Kt5) x Kt (if 3... R(B7) x Kt, 4 R-R1ch, R-R5, 5 R x Rch, R x R, 6 P-B8(O) wins) 4 P-B8(O), R-B5ch, (or 4 . . . R x Q, 5 R-R1 mate) 5 R x R, R x Q, 6 R—B1, R— B5. 7 P-R5!, R-KR5, 8 R-R1ch, R-R5, 9 R x R, P x R, 10 P-R6 and White wins.

4.4

White's immediate threat is 1

R-B1 followed by 2 R-R1

P-K4 3 Kt-B6! If 3 . . . R(B7) x Kt, 4 R-R1ch. R-R3. 5 R x Rch. K x R. 6 P-B8(Q) wins easily.

3 R (Kt3) x Kt 4 P-B8(Q) Black dare not capture the Oueen, as mate by 5 R-R1 would follow.

4 R-B3ch 5 R x R RxQ 6 R-B1 R—B3 7 R-R1ch R-R3 8 RxRch KxR 9 P-R5 P-Kt5 P-Kt6 10 P-R6 11 P-R7 P-Kt7 12 P-R8(Q) P-Kt8(Q) K-Kt4 13 O-R8ch 14 Q-Kt8ch K-B5 15 Q x Q And wins.

E. N. SOMOV-NASIMOVITSCH WHITE TO PLAY AND DRAW



"64" 193.

So bewilderingly beautiful is this masterpiece, that even though it has a slight flaw, it must be ranked as one of the finest of end-game compositions!

The natural move 1 P—R8(Q) would lose by 1 . . . B x Pch, 2 K—Q4, P—R8(Q)ch, and the White Queen is lost!

1 Kt-B4ch!

The Black King cannot go to Rook five or Rook seven, as White would Oueen with check.

> 1 K—Kt6 2 Kt—K2ch K x P

White still dare not Queen, as after 3 P—R8(Q), KxKt-(dis)ch, 4 K—Q4, P—R8-(Q)ch, wins the Queen,

3 Kt—B3! P—R8(Q) 4 P—R8(Q) Q x Kt!!

4 P—R8(Q) Q x Kt!!

A startling sacrifice! If White

replies 5 P x Q, K—K6 is mate! Or, if 5 Q—R3ch, K—B5-(dis) ch, 6 Q x B, Q—Q6 mate.

5 Q x Qch K—K7 (dis) ch To which White must not an-

swer 6 K—Q4, as 6 . . . P—K4 would mate him! 6 Q—B3ch! B x Qch

7 K—Q4 KxP
Threatens 8 . . . P—K4 mate.

8 B x P! P x B Stalemate!

The flaw in the diamond: Black at his seventh move can play 7 ... P—Q4, then after 8 K—B3, P—Kt5ch, he eventually gains White's Pawn in exchange for his Knight Pawn, and wins.

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